CURRENT GEOGRAPHICAL PUBLICATIONS

Vol. XIII INDEX 1950

The Index is in two parts: a Subject Index and an Author and Regional Index. The Subject Index is arranged according to the scheme used in the Research Catalogue of the American Geographical Society. An abbreviated form of this classification appears on the cover of each issue of Current Geographical Publications.

NOTE

This volume contains an error in pagination: the last page of the May issue is 154 and the first page of the June issue 139. Therefore two sets of pages bear the numbers 139-154. In this Index the second set (in the June issue) are referred to as 139a, 140a, etc.

SUBJECT INDEX

1 General Geography
- 11 Popular, 17, 23, 34, 39, 41, 49, 61, 66, 68, 69, 82, 100, 106, 107, 117, 119, 134, 135, 150, 155, 157, 161-163, 167, 175, 191, 192, 199, 202, 203, 208, 231, 241-243, 260, 275, 280, 281, 284-287, 291, 295, 297, 309, 316, 317
- 12 Scientific, 6, 12-14, 19-21, 23, 25, 31, 37-39, 42-45, 47, 49-53, 60, 61, 68, 70, 71, 74-77, 91, 93, 101, 106, 107, 109, 111, 115, 117-121, 134, 136, 138, 140, 141, 143, 144, 146, 147, 153, 148a-150a, 153a, 161-163, 167, 170, 172-174, 176-179, 189, 190, 195, 196, 199, 202, 205-207, 209, 215, 235, 237, 238, 240-243, 246-249, 251-253, 255, 260, 262, 263, 273, 280, 282, 284-286, 289, 290, 292, 294-296, 298, 307-310, 312, 314, 316, 317, 319, 322, 323, 327, 328
- 13 Geographic Regions, 1, 36, 68, 107, 110, 113, 115, 152, 167, 179, 215, 238, 263, 315, 325, 327
- 14 Yearbooks, Handbooks, 103, 143, 153, 159, 208, 210, 236, 254, 326, 327
- 15 Guidebooks, 7, 14, 22, 35, 37, 41, 46, 52, 62, 66, 70, 74, 103, 106, 114, 115, 141, 143, 144, 148, 167, 172, 192, 193, 199, 202, 204, 213, 225, 238-240, 242, 253, 276, 282, 287, 289, 291, 316-319, 321

2 Travel and Exploration, 1, 10, 13, 18, 20, 21, 44, 47, 49, 51, 52, 60, 61, 64, 76, 78, 79, 81-83, 97, 112, 116-121, 130, 133, 137, 146-148, 159, 169, 171, 173, 175-177, 179, 189, 193, 195, 199, 206, 209, 213, 214, 225, 232, 236, 238, 239, 252, 259, 262, 263, 275, 283, 286, 294, 296, 297, 299, 300, 308, 315, 316, 323-325, 328
- 21 Popular, 13, 14, 17, 18, 20, 23, 32, 38, 50, 52, 60, 78, 97, 107, 110, 111, 118, 119, 140, 146, 148-150, 152, 164, 166, 167, 172, 176, 197, 202, 203, 212, 213, 225, 238, 252, 254, 286, 300, 301, 309, 315, 324
- 22 Scientific Reports, 109, 119, 328
- 25 Explorers' Manuals, 119

3 Mathematical Geography, 121, 139a, 215
- 31 Size and Shape of the Earth, 263
  - 311 Geodesy, 25, 121, 179, 263

3 Mathematical Geography (cont.)
32 Movements of the Earth, 25
321 Time, 38, 136, 139a, 263
34 Determination of Positions, 1, 25, 78, 121, 136, 144, 154, 139a, 179, 195, 203, 204, 210, 240
345 Surveying, 1, 16, 76, 83, 92, 140, 146, 167, 213, 252, 264, 290, 292, 295, 301, 327
3454 Altitudes and Methods of Determination, 112, 144, 247, 301
3455 Photographic Surveying, 1, 25, 32, 53, 83, 107, 117, 121, 122, 139, 141, 147, 148, 160, 179, 180, 215, 237, 252, 264, 300, 301, 327
346 Marine Surveying, 47
347 Navigation, 154, 139a, 180
348 Radar and Electronic Devices, 122
349 Surveying and Cartographic Instruments, 122, 301
39 Cartography, 25, 53, 83, 122, 136, 180, 215, 264
3911 Projections, 1, 25, 26, 43, 53, 83, 106, 122, 215, 264, 287, 301
395 Maps, 1, 2, 6, 7, 10, 12, 23, 26, 31, 38, 42-45, 48, 50, 53, 60, 62, 64, 75, 83, 84, 107-109, 122, 130, 131, 133, 134, 136, 139, 140, 145, 146, 154, 139a, 140a, 156, 164, 170-173, 176, 180, 190, 192, 196, 202, 204, 208, 215, 216, 236, 237, 241, 244, 247, 248, 250, 252, 256, 264, 273, 275, 276, 278, 282, 285, 295, 299-301, 309, 314-316, 318
4 Physical Geography; Biogeography, 26, 38, 97, 198, 207, 250, 264, 288, 289, 307, 315
41 Geophysics; Geochemistry, 26, 53, 81, 84, 91, 108, 122, 128, 131, 133, 148, 149, 140a, 149a, 180, 204, 216, 230, 259, 264, 309
42 Geology, 7, 8, 10, 11, 18, 26, 31-33, 35-37, 39, 42, 43, 51, 54, 60, 64, 66, 67, 71, 75, 77, 80, 84, 93, 94, 96, 99, 101, 107, 108, 110, 111, 113, 114, 119, 122, 132, 135-137, 139, 141, 144, 149, 140a, 149a, 151a, 152a, 154a, 155, 157-159, 165-167, 170, 171, 173, 174, 176, 177, 181, 188, 189, 191-194, 198, 201, 207, 216, 225, 227-230, 233, 234, 247, 249, 250, 252-255, 260-262, 265, 274-277, 279, 283, 285, 286, 297-299, 307, 309-312, 314-316, 321, 323, 327
421 Geochronology, 10, 14, 54, 73, 181, 265, 301
43 Geomorphology, 2, 17, 19, 40-42, 46, 74, 79, 84, 99, 102-104, 106, 110, 113, 118, 119, 135, 137, 150, 151, 151a, 163, 169, 171, 181, 197, 212, 216, 222, 238, 241-243, 250, 252, 256, 259, 265, 281, 285-288, 290, 295, 297, 317, 318, 322, 324
4301 Physiographic Regions, 247, 288
431 Work of Forces in the Interior of the Earth, 26, 51, 113, 140a, 141a, 175, 181, 212, 236, 257
4315 Volcanoes and Related Forms, 11, 13, 18, 22, 64, 84, 98, 103, 113, 114, 153, 141a, 158, 160, 168, 173, 199, 216, 235, 253, 254, 257, 260, 282, 283, 291, 294, 296
4316 Seismology; Earthquakes, 54, 122, 129, 138, 159, 165, 177, 181, 216, 248, 252, 258, 302
432 Work of the Atmosphere, 103, 212, 288
4324 Loess, 50, 217, 247, 310
4327 Soils, 11, 14, 16, 19, 32, 33, 35-37, 49, 54, 63, 68, 72, 75-78, 80, 82, 85, 92, 102, 104, 106, 109, 111, 120, 122, 123, 131, 134, 138, 141, 148, 141a, 154a, 155-157, 159-162, 178, 181, 189, 193, 198, 200, 201, 207, 212, 225, 228-230, 238, 241, 245, 247, 254, 260, 265, 266, 273, 275, 276, 279-281, 287, 288, 293, 296, 298, 300, 301, 307, 312, 326, 328
433 Work of Flowing Surface Water, 94, 100, 182

4 Physical Geography: Biogeography (cont.)
4332 River Valleys, 2, 15, 34, 51, 61, 62, 85, 91, 95, 110, 146, 151, 141a, 152a, 191, 194, 204, 225, 227, 249, 278, 283, 284, 287, 288, 309, 320
434 Work of Subterranean Water, 74, 132, 140, 145, 153a, 167, 182, 204, 217, 227, 247, 248, 285
435 Work of (or in) Standing Water, 155, 163, 213, 216, 228
4352 Shore Lines, 26, 34, 41, 54, 69, 101, 104, 105, 118, 143, 141a, 158, 166, 175, 214, 217, 243, 261, 266, 277, 278, 280, 283, 288, 297, 310, 314
436 Ice Sheets; Glaciers; Ground Ice and Their Work, 2, 14, 21, 25, 31, 40, 44, 45, 70, 73, 74, 82, 85, 90, 91, 96, 100, 101, 103, 104, 107, 111, 113, 117, 129, 136, 144, 145, 141a, 164, 176, 189, 194, 199, 205, 232, 244, 245, 253, 266, 299, 319, 328
439 Land Forms due to Different Agencies, 15, 49, 141a, 170, 251, 288, 301
4394 Mountains, 2, 10, 17, 33, 39, 51, 54, 64, 68, 71, 72, 85, 102, 103, 112, 113, 123, 136, 144, 150, 167, 191, 192, 197, 198, 203, 204, 206, 212, 217, 222, 238, 243, 266, 290, 298, 312, 321, 325
43945 Mountaineering, 2, 7, 52, 71, 90, 98, 99, 108, 115, 116, 118, 139, 150, 151, 142a, 189, 197, 210, 224, 266, 301
43946 Landslides; Avalanches, 38, 123, 197
4396 Islands, 16, 66, 67, 70, 139, 175, 190, 200, 201, 233, 285, 297, 301
4398 Exceptional Physiographic Features; Meteor Craters, 62, 94, 109
44 Waters of the Lands, 47, 64, 71, 108, 113, 123, 134, 137, 143, 144, 149, 150, 142a, 157, 164, 167, 171, 182, 194, 200, 205, 232, 233, 243, 261, 266, 276, 281, 291, 293, 295, 302, 308-310, 312, 313, 315
441 Rivers; Potamology, 8, 9, 26, 34, 35-39, 41, 43, 45, 47, 50, 55, 63, 65, 69, 85, 91, 94, 103, 109, 113, 130, 140, 151a, 154a, 156, 168, 196, 199, 205, 213, 228, 231-233, 250, 277, 279-281, 294, 307-310, 324
4415 Floods, 34, 35, 68, 94, 152a, 175, 197, 208, 228, 274
442 Lakes; Limnology, 17, 46, 52, 69, 92, 95, 104, 114, 120, 136, 168, 210, 213, 229, 243, 248, 281, 287, 327
443 Subterranean Waters, including Ground Water, 8-10, 33, 36, 39, 55, 62, 65, 70, 92-94, 96, 111, 133-135, 152a, 154a, 155, 157, 189, 192-194, 227-230, 232, 233, 258, 262, 266, 281, 302, 308, 309, 311, 312, 318
444 Springs, Hot Springs, Geysers, etc., 233, 253, 290, 321
45 Oceanography, 2, 27, 60, 82, 114, 140, 141, 143, 148, 200, 217, 235, 237, 260, 261, 266, 267, 276, 288, 302
451 The Sea Floor, 2, 13, 27, 82, 123, 132, 142a, 182, 214, 243, 299, 300, 312, 316
452 Composition, Salinity, etc. of Sea Water, 27, 73, 82, 85, 154, 176, 200, 203, 213, 217, 246, 287, 299, 300, 308
453 Movements of Sea Water, 23, 27, 50, 55, 117, 136, 143, 153, 154, 177, 178, 190, 203, 213, 214, 218, 261, 267, 316
46 Meteorology and Climatology, 7, 23, 27, 40, 55, 59, 79, 82, 85, 103, 108, 120, 128, 143, 145, 149, 142a, 161, 166, 177, 178, 188, 209, 218, 233, 235, 251, 255, 261, 267, 274, 275, 282, 283, 288-290, 293, 298, 313, 318, 328
461 Meteorology, 2, 30, 34, 102, 113, 140, 142a, 152a, 166, 177, 190, 218, 241, 245, 249, 292, 302, 306
4612 Temperature, 45, 72, 85, 93, 103, 104, 123, 247, 267, 287

4 Physical Geography: Biogeography (cont.)
4614 Atmospheric Circulation, 73, 74, 86, 112, 123, 147, 155, 176, 178, 182, 198, 267, 302, 303, 314, 316
46151 Precipitation, 3, 14, 17, 27, 41, 45, 50, 72, 73, 75, 86, 96, 99, 100, 103, 115, 123, 142, 147, 149, 151, 142a, 150a, 151a, 170, 182, 194, 197, 203, 210, 211, 248, 251, 259, 279, 288, 295, 297, 299, 317, 318, 326
46153 Fogs, 142a
46159 Droughts, 46, 47, 55, 69, 71, 104, 141, 147, 255, 274
461.10 Weather Forecasting, 3, 18, 108, 210, 218, 297
462 Climatology, 3, 9, 19, 27, 36, 45, 48, 55, 63, 70, 73, 78, 79, 82, 86, 101, 104, 106, 109, 111, 120, 124, 129, 138, 140, 141, 145, 151, 142a, 143a, 148a, 154a, 168, 171, 176, 182, 183, 207, 208, 218, 228, 236, 239, 240, 244, 245, 257, 267, 288, 292, 300, 303, 307, 310, 311, 315, 318, 319, 323, 325, 328
4621 Climatic Regions, 3, 183, 249, 290
47 Biogeography, 22, 86, 130, 138, 150, 143a, 176, 207, 239, 267, 275, 303, 314
471 Ecology, 197
472 Plant Geography or Phytogeography, 3, 12, 18, 27, 48, 55, 66, 70, 76-78, 86, 93, 94, 110, 120, 124, 138, 147, 143a, 157, 159, 166, 167, 170, 178, 183, 195, 202, 224, 225, 236, 248, 251-255, 259, 275, 284, 287, 288, 296, 298, 299, 303, 307
473 Vegetational Regions, 3, 20, 55, 91, 100, 103, 193, 198, 267, 293, 312, 314
4731 Deserts, 157
474 Animal Geography or Zoogeography, 86, 109, 151, 259, 260
4745 Birds, 160
4746 Insects, 119
5 Human Geography, 11-13, 15, 18-23, 38, 40, 42, 47-50, 56, 64-68, 74, 78, 79, 81, 95, 97, 98, 106, 109, 111, 112, 118, 124, 129, 130, 133, 139, 142, 146-148, 152, 153, 158-161, 163, 164, 166-172, 174, 176, 183, 193, 198, 201-204, 207-211, 227, 236, 238, 240, 241, 249, 252, 254-257, 261, 262, 267, 274, 282, 283, 285, 286, 291, 293, 295, 296, 303, 316, 318, 320, 321, 323, 325, 326, 328
5001 Comprehensive Statistics; Statistical Methods, 20, 27, 43, 47, 56, 61, 66, 95, 97, 111, 112, 115, 124, 131, 137, 138, 140, 142, 144, 143a, 159, 166, 168, 173, 183, 189, 190, 199, 206, 210, 218, 219, 224, 225, 230, 235, 236, 240, 244, 247, 249, 250, 254, 256, 284, 286, 303, 326
501 Man and Environment, 108, 151, 268, 284, 300
51 Physiological Geography, 46
5101 Origin and Antiquity of Man, 38, 86, 148a, 194, 224, 228, 233, 254, 304
515 Medical Geography, 28, 86, 99, 108, 110, 114, 115, 145, 151, 153, 183, 257, 268, 300
52 Geography of Population, 3, 8, 10-12, 17, 20, 22, 28, 32, 41, 46, 56, 73-77, 79, 80, 82, 92, 106, 108, 109, 114, 141, 142, 144, 148, 150, 144a, 150a, 151a, 156, 167, 169, 178, 184, 193, 199, 209, 210, 237, 238, 240, 250, 257, 258, 261, 268, 285, 290, 291, 304, 308, 313, 320, 324, 327
522 Density and Distribution of Population, 56, 74, 103, 113, 124, 144, 160, 162, 170, 184, 190, 199, 205, 254, 262, 268, 292, 321, 325
523 Composition of Population, 11, 18, 41, 45, 56, 66, 76-79, 81, 92, 110-112, 124, 131, 147, 148, 153, 151a, 154a, 177, 189, 196, 203, 208, 225, 239, 246, 253, 255, 276, 284, 295, 296, 297, 307,

5 Human Geography (cont.)
523 Composition of Population (cont.), 319, 321, 325
5234 American Indians, 10, 31, 33, 60, 64-67, 98, 133, 136, 137, 151a, 158, 161, 193, 194, 196, 197, 224, 231, 236, 238, 282, 283, 284
524 Movements of Population, 28, 32, 34, 41, 42, 49, 73, 87, 92, 100, 116, 118, 124, 133, 139, 144, 149, 144a, 162, 168, 170, 190, 191, 200, 201, 224, 236, 238-242, 260, 268, 276, 284, 286, 287, 293, 304, 310, 320
5243 Settlement of Population on the Land, 47, 49, 61, 63, 68, 76, 92, 130, 140, 145, 154a, 160, 173, 189, 197, 207, 225, 239, 248, 254-256, 284, 291
525 Forms of Settlement, 7, 12, 14, 21, 36, 39, 45, 92, 95, 97, 99, 116, 133, 144a, 154a, 164, 167, 198, 204, 209, 210, 226, 244, 246, 248, 250, 258, 286, 296, 308, 313, 317, 320-322
5251 Rural Settlements; Villages, Farms, etc., 17, 23, 42, 44, 71, 72, 77, 97, 99, 116, 142, 145, 152, 162-164, 194, 195, 198, 200, 201, 226, 237, 244, 258, 279, 292, 293, 296, 299, 313
5252 City Geography, 9-11, 15, 16, 32, 34-37, 39-46, 56, 61-63, 65, 70-74, 92-96, 98, 101-104, 106, 107, 111, 116-118, 132, 133, 135, 136, 138-143, 145, 149, 151, 152, 151a-154a, 155-158, 161, 163-166, 169, 172, 184, 190-192, 194-196, 199, 201, 209, 210, 212, 213, 219, 224, 226-230, 237, 239, 241-244, 247, 250, 251, 259, 261, 268, 274, 276-278, 281, 286, 290, 291, 293, 294, 304, 310, 312, 313, 315-317, 319, 320, 324
52529 Harbors, 8, 15, 43, 45, 63, 64, 94, 98, 101, 102, 104, 132-134, 154a, 163, 168, 169, 191, 196, 200, 206, 207, 211, 230, 231, 242, 255, 260, 277, 278, 280, 286, 291, 292
53 Economic Geography, 4, 6, 7, 9, 13, 17, 20, 21, 23, 28, 32-34, 40, 43, 44, 48-50, 56, 65, 66, 70-72, 77, 79, 82, 87, 97-99, 101, 103, 106, 109, 110, 114, 115, 125, 132, 134, 142, 146, 149, 150, 153, 154, 144a, 148a, 149a, 152a, 153a, 155, 158, 161, 162-165, 171, 172, 174, 175, 184, 197, 200, 205-211, 219, 224, 226, 227, 229, 234, 236, 238, 240, 246, 250, 251, 253, 256-259, 261, 268, 274, 275, 277-279, 282, 284, 293, 294, 296, 297, 304, 314, 315, 318-320, 323-325
531 Natural Resources and Industries Based on Them, 28, 125, 139, 149a, 211, 219, 230, 237, 257, 276, 298, 304, 308, 313, 327
531001 Conservation of Natural Resources, 7, 8, 87, 172, 219, 226, 233, 275, 279
53101 Land Utilization, 4, 36, 52, 61, 69, 71, 72, 77, 78, 102, 115, 144, 145, 150-152, 144a, 153a, 155, 173, 233, 254, 259, 281, 295, 296, 304, 309
531012 Comprehensive Regional Surveys; Regional Planning, 41, 62, 63, 95, 101, 151, 152, 144a, 153a, 156, 159, 172, 184, 191, 200, 211, 219, 227, 231, 261, 269, 319, 325
531014 Reserves, Parks, 8, 14, 33, 35, 40, 49, 87, 92, 94, 117, 131, 150, 151a, 170, 212, 227, 232, 239, 242, 259, 273, 277, 278, 281, 286, 287, 308, 310, 322
5311 Mineral Resources; Mining; Manufactures Based Thereon, 4, 8, 11, 13, 15, 32, 33, 38, 50, 51, 99, 101, 125, 131, 135, 152, 144a, 149a, 150a, 157, 158, 160, 163, 171, 173, 184, 185, 192, 193, 208, 227, 234, 237, 248, 258, 259, 277, 279, 282, 293, 299, 307, 308, 310, 312, 315, 324
53112 Metals and Manufactures Based Thereon, 14, 28, 46, 48, 51, 66, 68, 71, 125, 138, 149a, 173, 185, 192, 233, 249, 269, 279, 305, 313, 314

5 Human Geography (cont.)
531121 Aluminum; Bauxite, 56, 201, 256, 269, 274
531124 Gold, 22, 78, 173, 298, 324
531125 Iron and Steel, 9, 15, 33, 44, 64, 67, 96, 111, 125, 131, 136, 139, 151a, 192, 206, 210-212, 245, 249, 275, 278, 305, 327
53112.11 Silver, 324
53113 Non-Metals and Manufactures Based Thereon, 62, 69, 81, 87, 100, 134, 139, 143a, 149a, 173, 175, 305, 308
531137 Coal, 4, 28, 33, 40, 41, 48, 111, 125, 139, 150a, 155, 175, 185, 190, 199, 229, 230, 232, 242, 274, 279, 305
53113:17 Petroleum, Natural Gas, By-Products, 4, 8, 9, 20, 28, 31, 33, 36-38, 40, 61, 75, 91-96, 116, 117, 125, 130, 134, 145, 149, 151, 152, 145a, 152a-154a, 159, 161, 172, 174, 185, 189, 191, 193, 194, 209, 220, 230, 231, 238, 248, 255, 277, 298, 305, 319
53112 Food Supply, 39, 57, 80, 82, 87, 100, 108, 112, 117, 125, 145a, 173, 174, 185, 208, 220, 227, 269, 295
5312 Agriculture, 11, 12, 14-18, 28, 32, 34, 37, 40-44, 47, 50, 52, 61, 62, 69, 73, 77, 91, 96, 97, 99, 101, 102, 104, 110, 112, 113, 115, 117, 118, 133, 134, 141, 142, 144, 148, 151, 145a, 147a, 151a, 153a, 154a, 160, 162-166, 168-170, 172, 174, 189, 191, 192, 195, 199, 200, 202, 206-209, 214, 220, 226, 227, 233, 234, 237, 239, 240, 242, 245, 246, 250, 253, 258, 269, 273, 282, 286, 289, 290, 292-294, 296, 298, 305, 308, 310, 312, 315-322, 324-327
531223 Irrigation, 16, 48, 61, 70, 125, 156, 211, 220, 228, 249, 256, 291, 321
53124 Gardens and Horticulture, 143, 242, 324
53125 Vegetable Products, 4, 30, 67, 78, 139
531251 Cereals, 8, 28, 46, 57, 61, 68, 73, 88, 147, 185, 191, 246, 269, 281
5312511 Wheat, 16, 169, 175
5312512 Rice, 4, 28, 50, 76, 110, 171, 185, 210, 234, 292
531252 Vegetables, 152, 158, 253
531253 Root Crops, 13
531254 Fruits and Berries, 35, 37, 47, 75, 81, 102, 104, 108, 112, 198, 207, 213, 245, 261, 282, 286, 321
531255 Tree Crops, 33, 116, 163, 169, 239
5312551 Coffee, 67, 78, 88, 283
5312552 Tea, 88, 226, 295, 296
5312555 Rubber, 97, 276
531256 Sugar, 37, 98, 112, 137, 153, 145a, 174, 236
531257 Vegetable Oils, 145a, 175, 185, 292
531258 Spices, 87, 111, 171
531259 Alcoholic Beverages, 95, 107, 135
53125.10 Tobacco, 40, 100, 278
53125.11 Drugs, 18, 67
5313 Forests and Forestry, 4, 8, 9, 12, 13, 15, 18, 28, 29, 35, 47, 49, 62, 67, 72, 77, 81, 88, 91, 92, 94, 100, 102, 130, 132, 140, 149, 145a, 154a, 159, 160, 166, 189, 191, 197, 207, 209, 229, 244, 257, 260, 279, 281, 282, 295, 296, 305, 310, 311, 326
531351 Logging; Lumbering, 96, 132, 156
531352 Forest Products, 29, 39, 143, 203, 228, 253, 269
53132 Textile Industries, 13, 243
531321 Cotton, 50, 95, 151, 158, 160, 185, 191, 206, 251, 259
531322 Wool, 81, 88, 153, 161, 327
531323 Silk, 114, 317
531324 Fibers, 47, 81, 145a, 185, 227, 325

5 Human Geography (cont.)
5314 Animal Industries and Products, 11, 42, 57, 64, 86, 119, 147, 148a, 205, 237, 273
53143 Diseases, Pests, etc., 47, 57, 66, 195, 206
53145 Stock Industry by Types of Animals, 31, 45, 162
531451 Neat Cattle, 5, 42, 120, 134, 135, 153, 152a, 171, 196, 198, 207, 233, 234, 239, 260
531452 Sheep and Goats, 95, 153, 162, 175, 212, 262, 287
531456 Fur Industry, 63, 134, 135, 273
5314562 Wild-Life and its Conservation; Game Laws, 87, 219
5315 Products of Oceans, Rivers, and Lakes; Fisheries, 20, 32, 37, 42, 48, 61, 62, 77, 112, 117, 118, 152, 151a, 203, 212, 228, 246, 255, 258, 261, 283, 295, 307, 312, 318
53156 Whaling, 107, 120, 203, 213, 258, 305, 328
532 Geography of Manufacturing Industries, 9, 13, 16, 21, 22, 34, 36, 38, 42, 46, 69, 80, 92, 93, 101, 137, 152, 145a, 159, 160, 163, 174, 195, 200, 201, 203, 210, 211, 230, 234, 242, 245, 274, 297, 311, 316, 323
5321 Power in General, 29, 33, 35, 37, 40, 44, 45, 48, 74, 93, 96, 100, 109, 135, 144, 146a, 150a, 156, 159, 164, 168, 173, 174, 185, 186, 190, 197, 225, 228, 252, 262, 270, 279, 285, 298
53216 Atomic Energy, 146a, 305
5328 Shipbuilding, 186, 212
533 Transportation and Communication, 39, 75, 98, 99, 131, 147, 160, 170, 195, 197, 206, 237, 245
5331 Land Transportation, 12, 242
53311 Roads, 13, 69, 120, 126, 139, 149, 151, 186, 191, 227, 234, 244, 245, 250, 282, 287, 308, 316 324
5331201 Bridges, Tunnels, 130
53313 Railroads, 15, 16, 29, 35, 38, 42, 51, 61, 63, 96, 109, 136, 141, 147-149, 152, 161, 165, 166, 174, 175, 186, 198, 245, 276, 284, 289
5332 Water Transportation, 8, 11, 15, 34, 38, 47, 52, 65, 66, 69, 71, 80, 91, 92, 97, 130, 131, 142, 147, 154, 156, 165, 177, 198, 202, 214, 225, 226, 228, 240, 251, 253, 276, 280, 283, 291, 292, 295, 308, 309, 316
5333 Aviation, 5, 6, 29, 49, 106, 242, 274, 292, 323
5335 Post, Telegraph, Cable, Radio, Newspapers, 162, 177, 186, 239
534 Commerce; Trade, etc., 8, 13, 29, 43, 46, 49, 97, 126, 162, 189, 191, 239, 240, 282, 313
5345 Fairs, Markets, etc., 61, 97, 136
535 Labor, 19, 80
536 Finance, Wealth, etc., 246, 324
54 Political Geography, 7, 15, 20, 22, 23, 29, 32, 43, 47, 50-52, 57, 69, 74, 75, 79, 80, 82, 88, 93, 100, 106, 107, 110, 112, 116, 117, 119, 126, 142, 144, 146, 147, 149, 150-152, 146a, 150a, 159, 163-165, 169, 171, 173-175, 186, 196, 199, 201, 202, 208-212, 220, 224, 234-236, 239, 244-246, 248, 257, 259-261, 273, 276, 284, 285, 287, 289, 294, 295, 313, 315, 316, 319, 320, 322-326
5411 Colonies and Colonial Policy, 46, 88, 146a, 186, 198, 242
545 Boundaries, 69, 70, 72, 116, 135, 161, 200, 202, 204, 235, 308
55 Social and Cultural Geography, 16, 17, 19, 23, 43, 51, 68, 76, 80, 96, 97, 114, 117, 118, 120, 133, 138, 152, 153, 146a, 170, 175, 186, 188, 190, 198, 203, 207, 220, 231, 237, 243, 251, 252, 256, 284, 285, 306, 314, 316, 319, 322, 327
5501 Archeological Monuments, 5, 9-11, 17-19, 21, 22, 34, 39, 45, 62, 64, 65, 91, 94-96, 98, 99, 108, 117, 137, 138, 149, 149a, 150a, 153a, 155, 157, 161, 171, 186, 194-196, 201, 205, 206,

5 Human Geography (cont.)
5501 Archeological Monuments (cont.), 211-213, 220, 228-231, 234, 235, 245, 252, 254, 270, 277, 279, 282, 293, 311
551 Linguistic Geography, 11, 15, 42, 52, 67, 74, 109, 111, 137, 146, 148, 146a, 164, 165, 169, 170, 190, 204, 291, 323
5515 Geographical Nomenclature, 5, 20, 22, 76, 92, 104, 140, 154, 151a, 154a, 158, 166, 168, 172, 173, 186, 194, 199, 204, 205, 239, 241, 242, 247, 251, 258, 280, 289, 314, 318, 320
552 Religions, 18, 77, 147, 165, 170, 201, 234, 250, 251, 287, 292, 294, 325
55211 Clothing (i.e., "Costumes", etc.), 126
55212 Shelter (Habitations), 17, 35, 99, 109, 120, 146, 164, 188, 206, 234, 245, 252, 319, 320
55213 Arts and Crafts (Basket-Work, Pottery, etc.), 7, 10, 13, 31, 88, 326
554 Education, Intellectual Life, etc., 36, 61
56 Military Geography, 88, 176, 202, 224, 285
6 History of Geography, 57, 146a, 220, 221, 270
64 Carthaginians, Greeks and Romans to 150 A.D., 126, 146a, 221, 270, 306
65 Orient 600 A.D.-1800 A.D., 29, 58, 221, 270
66 Western Europeans 150-1300, 29, 126, 221
67 Western Europeans 1300-1600, 5, 29, 58, 88, 126, 127, 147a, 187, 221, 270, 271, 306
68 Western Europeans 1600-1800, 5, 58, 88, 127, 147a, 187, 221, 271, 306
69 Western Europeans 1800 to Date, 5, 58, 221, 271
7 Educational Aspects of Geography; Geographical Insitutions, 49, 58, 88, 89, 128, 290
71 Methodology; Textbooks, 29, 30, 58, 89, 127, 147a, 187, 190, 191, 244, 271, 272, 306, 317
75 Geographical and Related Institutions, 10, 30, 47, 59, 68, 78, 103, 113, 127, 128, 138, 145, 147a, 158, 162, 195, 199, 204, 222, 226, 251, 262, 290, 309, 321
8 Aids to Geographical Study; Collections, 53, 272, 299
81 Bibliographies, 6, 15, 60, 65, 81, 89, 112, 113, 130, 151, 157, 201, 205, 224, 238, 244, 250, 253, 260, 274, 294, 299
82 Gazetteers, 148a, 235, 242, 249, 295, 327
83 Atlases, 16, 30, 59, 73, 75, 80, 89, 97, 128, 131, 148, 188, 195, 222, 244, 252, 287, 289, 293, 306
85 Periodicals, 6, 30, 59, 119, 128, 147a, 187, 188, 222, 272, 306
86 Biographies, 6, 30, 31, 59, 71, 89, 90, 128, 129, 147a, 148a, 188, 222-224, 236, 272, 273, 306
9 History, 8, 19, 51, 52, 59, 60, 63, 64, 74, 79, 80, 145, 146, 153a, 164, 199-201, 211, 242, 243, 248, 274, 308, 310, 322
91 Prehistory, 19, 48, 76, 129, 188, 224, 259
92 B.C., 129
93 Birth of Christ to 750 A.D., 100
95 1500-1650, 96, 133, 150a, 235, 238, 309
96 1650-1800, 8, 96, 133, 134, 150a, 156, 165, 190, 231, 309
97 1800-1900, 8, 96, 131, 133, 136, 141, 150a, 156, 157, 165, 169, 190, 193, 229, 231, 262, 282, 323
98 1900 to Date, 8, 96, 97, 106, 133, 136, 150a, 165, 190

AUTHOR AND REGIONAL INDEX

Entries marked with an asterisk indicate maps; underscored items material about a person or institution. Abbreviations: ed., editor; comp., compiler; tr., translator.

Aagesen, Aage, 16, 202
Aandahl, A. R., 229
Aarens, F. L. F., 163, 200
Aarhus, Denmark. Universitet. Geografisk Institut, *172, 188
Abbiss, H. W., 316
Abbot, C. G., 132
Abbott, C. W., 171
Abénaki Indians, Quebec, 130
Abercrombie, Patrick, 199
Aberdeenshire, Scotland, 199
Abidjan, Ivory Coast, 207, 292
Abitibi County, Quebec, 92, 149a, 150a, 190, 275
Abraham, E., 242
Abrahams, Leah, 208
Abrahamson, S. R., 148a
Abramson, Erik, 202
Abrard, René, 275
Abruzzo, Italy, 321
Ab'Sáber, A. N., 197
Abyssinia - see Ethiopia
Accompong, Jamaica, 196
Acevedo Latorre, Eduardo, 236
Acock, A. M., 305
Aconcagua Mt., Argentina-Chile, 98, 99
Acosta Solís, M., 13, 67, 237
Acquarossa, Switzerland, 141
Adams, D. E., 139a
Adams, Frances, 223
Adams, R. McC., 94
Adamson, J. H., jr., 93
Adana Basin, Turkey, 172
Addu Atoll, Indian Ocean, 78
Adélie Land, Antarctica, 120
Aden, Arabia, 256, 294
Adhemar, Jean, 187
Adkinson, B. W., 140a, 187
Adloff, Richard, 22
Adtuyon, Philippine Islands, 326
Aegean Sea, 74
Afghanistan, 20, 79, 149, *172, 209, 294
Africa, 18, 46, 75, *75, 76, 79, 107-109, 146, *146, 147a, 169, 206, 250, 259, *268, 291, 321
Africa, British, 146, 206
Africa, British East, 47
Africa, Central, 18, 19, 76, 77,
Africa, Central (cont.), 109, 110, 147, 148, 170, 207, 252, 291, 322, 323
Africa, East, 19, 47, 76-78, 86, 109, 111, 148, 171, 207, 208, 253, 291-293, 323
Africa, French, 206
Africa, French Equatorial, 110, 148, 207, 252
Africa, French North, 76, 322, 325
Africa, French West, 77, 110, 147, 206, 252, 322
Africa, North, 18, 46, 47, 76, 109, 146, 163, 169, 206, 250, 251, 292, 322. See also Barbary, N. Africa
Africa, Portuguese West - see Angola
Africa, South. Automobile Association, 250
Africa, South. Census, 254
Africa, South. Deciduous Fruit Board, 111
Africa, South. Dept. of Agriculture, 112, 254
Africa, South. Dept. of Irrigation, *254
Africa, South. Government, 148
Africa, South. Social and Economic Planning Council, 78
Africa, South. State Information Office, 254
Africa, South. Trigonometrical Survey Office, *254
Africa, South. Union Dept. of Education, 293
Africa, South, 48, 78, 111, 112, 148, 149, 171, 208, 253, 254, *254, 271, 291, 293, 323
Africa, South-West, 48, 208, 253
Africa, West, 18, 19, 47, 76, 77, 110, 147, 169, 170, 207, 221, 251, 252, 292, 322
"Africanus," pseud., 111
Agalega Island, Indian Ocean, 78
Agapitidès, Sotiris, 320
Agard, J., 125
Agnéby, Ivory Coast, 207
Agnew, D. L., 63
Agranat, G. KH., 262
Aguilera, Francisco, ed., 65

Aguilera Camacho, Bernardo, 236
Ahla, Väinö, 16
Ahlmann, H. W., *16, 44
Ahlmann, H. W., 2, 3
Ahmad, Enayat, 151, 295, 325
Ahmad, Kazi-Said-Ud-Din, 325
Ahmad, Nafis, 152, 211
Aiyengar, N. K. N., 152
Ajo, Reino, 73
Akademie für Raumforschung und Landesplanung, 53
Akademischer Alpenklub, Zürich, expedition, Greenland, 119
Akai, S., 79
Akeley, M. L. J., 148
Akron, Ohio, 63, 94
Akyol, I. H., 89, 113
Alabama. University. Bureau of Public Administration, 230
Alabama. University. School of Commerce and Business Administration, 9, 95
Alabama, 9, 64, 95, 132, 134, 193, 230, 281
Alachua County, Fla., 153a
Alagöz, C. A., 113
Alameda County, Calif., 158
Aland Islands, 302
Alaric, France, 71
Alaska, 6, *6, 7, *7, 31, 60, 90, 91, 119, 129, 148a, 189, 224, 273, *273, 307
Alaska Highway, 7, 274
Alaska Road Commission, *7
Albanel Lake, Quebec, 150a
Albani, Dina, 184
Albania, 106, 270
Albany, N. Y., 33
Albany, S. Africa, 271
Albatross (ship), 217
Alberta. Dept. of Economic Affairs. Industrial Development Board, 224, 274
Alberta. Dept. of Industries and Labour, 189
Alberta, 31, 61, 130, 189, 224, 273, 274
Alberuni, A.-R., 270
Aldebert, Max, 302
Alderney Island, Channel Islands, 286
Alentejo, Portugal, 249
Alès, France, 201
Alexander, Anneli, 30
Alexander, J. A., ed., 327
Alexander, J. W., 9
Alexander, L. M., 101, 163
Alexander, W. H., jr., 155
Alexandria, Va., 278
Alexo map-area, Alta., 274
Alfalfa County, Okla., 311
Alfieri, Nereo, 168
Alfvén, H., 216
Algeria. Direction Générale des Finances. Service de la Statistique Générale, 47, 250
Algeria, 18, 47, 109, 206, 242, 250, 251, 292, 322
Algonquin language, 190
Ali, Ahmed, 325
Ali, Hamid, 211
Ali, S. M., 270
Alicante, M. M., 80
Alimen, Henriette, 141a, 143a
Alivia, Gavino, 291
Alkire, R. L., *9
Allan, P. F., 155
Allard, E., 323
Allegan County, Mich., 154a
Allegheny County, Pa., 93, 153a
Allen, C. E., 86
Allen, C. F., 129
Allen, C. R., 156
Allen, Hugh, 63
Allen, J. H., 152a, 191
Allen, W. B., 151a, 227
Allerdale, England, 241
Allied Powers. Supreme Commander. General Headquarters. Natural Resources Section, 49, 258
Allix, André, 90
Allmon, Charles, 23
Almagia, Roberto, 172, 204, 290
Almeida, F. F. M. de, 99
Alonso del Real, Carlos, 222
Alpes, Hautes-, France (Dept.), 42
Alps, 71, 243, *243; Austria, 45, 74, 105, 204, 290; France, 102, 287; Germany, 288; Italy, 321
Alsace, France, 42, 141, 164
Alter, A. J., 189
Altmann, F. E. W., 43
Alto Ray, Sierra de, Spain, 17
Altoona, Pa., 152a
Alvar, Manuel, 205
Alvarez Delgado, Juan, 291
Amadeu de Nossa Senhora, Father, 263
Amana, Iowa, 192
Amazon River and Valley, 13, 99, 159, 197, 238, 314
Amazonas, Peru, 238
Amazonas, Venezuela, 314

Ambrosini, Gaspare, 323
Ambrosini, M. L. C. de, 43
America, 5, 6, 29, 31, 59, 60, 88, *122, 126, 140a, 144a, 148a, 161, 189, 220, 224, 273
America, Central, 11, 12, 38, 39, 55, 66, 97, 137, 158, 195, 235, 236, 282, 283, 313
America, Hispanic, 38, 56, 65, 97, 125, 127, 136, 158, 187, 195, 223, 234, 282, 312
America, North, 6, 8, 31, 60, 82, 90, 123, 129, 148a, 151a, 166, 189, 257, 273, 306, 307, 309, 319
America, South, 12, *39, 67, 75, 98, 137, 159, 189, 196, 221, 236, *236, *268, *283, 314, 315
American Anthropological Association, 188
American Association for State and Local History, 59
American Association of Port Authorities, 276
American Geographical Society, *39, 89, 129, *139a, *268, 272, *283
American Geological Institute, Washington, D. C., 188, 216, 276
American Geophysical Union. Section of Hydrology. Committee on Glaciers, 232
American Meteorological Society, 59
American Society for Professional Geographers, 30
American Water Works Association, 266
American Zinc Institute, 269
Ames, Barbara, 188
Amnyi Machin Mt., China, 116
Amodeo, Carlo, 291
"Amore di terra lontana", pseud., 116
Amraoti, India, 211
Amsterdam, Netherlands, 242
Anatolia - see Turkey
Ancash, Peru, 99
Anciaux, Léon, 170
Ancient Monuments Trustees, 285
Andalgalá, Argentina, 99
Andaman Islands, 211
An der Lan, Hannes, 74
Andersen, E. M., 233
Andersen, J. C., 212
Anderson, A. W., 151a
Anderson, C. A., 234, 235
Anderson, Dewey, 87
Anderson, E. R., 213
Anderson, Edgar, 269
Anderson, J. G. C., 69
Anderson, J. L., 61, 309
Anderson, O. C., 83
Anderson, R. O., 53
Anderssen, F. G., 112
Andersson, J. G., 27, 50
Anderzhon, M. L., 215
Andes, 68, 98, 160, 161, 238, 284, 314; Peru, 138
Andorra, 18
Andrade, Adalberto de, 249
Andrusov, D., 144
Ang, I. R., 81
Angel, A. D., 225
Angervo, J. M., 73
Anghiera, P. M. d', 126
Anglo-Egyptian Sudan. Survey Dept., 76
Anglo-Egyptian Sudan, 18, 76, 147, 206, 251
Angola, 19, 77, 110, 208, 252, 255
Angostura, La, Argentina, 40
Angoulême (New York City), 127
Angst, Walter, 288
Ångström, Anders, 143
Angus, H. F., 144a
Annaheim, H., ed., 89
Anne Arundel County, Md., 62
Annecke, S., 108
Antarctica, 52, 120, 128, 176, 214, 262, 300, 315, 328; Chilean, 52. See also Polar regions; Sub-Antartic
Anthoine, Georges, 260
Anticosti, Quebec, 130
Antigua, Guatemala, 38
Antilles, 137
Antimonio, El, district, Mexico, 313
Antioch, Calif., 135
Antrim County, Mich., 154a
Antwerp, Belgium, 200
Anuchin, V. A., 21
Aosta Valley, Italy, 205
Aotearoa, New Zealand, 262
Aparicio, Francisco de, 139
Apia, Western Samoa, 328
Appalachian Mts., 227
Appalachian Trail Conference, 227
Appel, K. E., 184
Appenine Mts., Italy, 168
Appleton, Wis., 35
Apulia expedition, Italy, 205
Arabia, 20, *75, 79, 114, 172, 209
Arabic literature, 29

Arabs, 49, 112, 114, 208
Aragon, Spain, 205
Aragon River, Spain, 205
Arámburo Díaz, M. G., 313
Araneta, V. A., 81
Arber, M. A., 41
Arbingast, S. A., 155, 311
Archives of the Indies, Seville, 136
Arcila Vélez, Graciliano, 237
Arctic, 82, 119, 176, *176, 177, 213, 214, 299, 328; Canadian, 60, 82, 154, 149a, 176, 274; Russian, 154, 176. See also Polar regions; Sub-Arctic
Arctic Circle, Ottawa, 128
Ardel, Ahmet, 113
Ardennes, France, 201
Ardmore Basin, Okla., 95
Argall, G. O., jr., 157
Argelejo, Conde de, 147
Argentière power plant, France, 42
Argentina. Government, 139a, 140a
Argentina. Ministerio de Obras Públicas. Administración General de Parques Nacionales y Turismo, 40
Argentina, 13, 40, 68, 98, 99, 138, 139, 161, 198, 239, 315
Ariège, France, 71, 201
Aristides de Esmirna, Elio, 222
Arizona, 10, 38, 64, 65, 96, 135, *156, 157, 194, 233, *233, 312
Arkansas. University. Bureau of Research, 9
Arkansas, 9, 63, 64, 95, 230, 281
Arkansas River, 281
Arkell, A. J., 76
Arlington County, Va., 279
Armand, D. L., 142a, 143a
Armand, Gilbert, 287
Armani, Aquiles, 69
Armao, Ermanno, 58, 59
Armenia, 257
Armstrong, A. M., 241
Armstrong, J. E., 60
Armstrong, Terence, 128, 154
Armutlu, Turkey, 113
Arnberger, Erik, 319
Arnim, Wolf von, 319
Arrhenius, Gustaf, 218
Arrojas, Enrique, 19
Arthur's Lakes, Tasmania, 51
Artimo, Atso, 203
Artman, J. O., 281
Artois, France, 242
Aruba, Netherlands West Indies, 196
Asbroeck, J. J. W. van, 173
Ash Creek, Conn., 278
Ashbel, D., 209
Ashley County, Ark., 9
Ashton, L. G., ed., 262
Asia, 20, *53, 56, 112, 149, 171, 208, 209, 246, 256, *268, 293, 323, 327
Asia, Central, 49, 79, 114, 150, 172
Asia, Eastern, 112, 117
Asia, Southeastern, 22, 50, 51, 80, 152, 174, 211, 260, 296, 326
Asia, Southern, 112
Asia, Southwestern, 20, 49, 79, 149, 172, 209, 256, 293, *293, 294, 324. See also Middle East; Near East
Aslakson, C. I., 264
Asociación de Geógrafos del Uruguay, 222
Asp, M. O., 155
Assam, India, 152, 174, 211, 260
Associação dos Geógrafos Brasileiros, 59, 68
Association of American Geographers. Centennial Studies Committee, 226
Association of American Railroads, 276
Association of Geology Teachers, 216
Association of North Dakota Geographers, 188
Association of Polish University Professors and Lecturers in Great Britain, *204
Astoria, Oreg., 156
Ata, Greenland, 23
Atherton, Elwood, 154a
Atkinson, G. A., 108, 206
Atkinson, Robert, 316
Atlanta, Ga., 94, 132, 310
Atlantic City, N. J., 277
Atlantic Coastal Plain, 33, *282, 309
Atlantic Ocean, *6, 82, 154, 178, 214, 262, 300
Atlantis, 221
Atlas de Midelt, Morocco, 109
Atlas Mts., Morocco, 108, 146, 250
Attia, M. I., 206
Atwood, W. W., 222
Aubert, Georges, 122, 141, 181
Aubert de la Rüe, Edgar, 61, 91, 130, 234, 255, 275, 283, 314
Aubréville, A., 110

Auckland (District), N. Z., 52, 298
Auckland Islands, 52
Aude, France, 71
Aufrère, Léon, 163
Augusto, António, 255
Aumont, Gérard, 187, 190
Auriol, France, 201
Aurora borealis, 54
Aurora district, British Guiana, 67
Australasia, 22, 51, 81, 118, 175, 212, 261, 297, 327
Australia. Bureau of Agricultural Economics, 261
Australia. Dept. of Commerce and Agriculture. Bureau of Agricultural Economics, 153
Australia. Dept. of Works and Housing, 120
Australia, 51, 60, 81, 118, 123, 138, 152, 153, 147a, 175, 212, 261, *268, 272, 297, 298, 327
Australia, Central, 51
Australia, Northern, 212, 327
Australia, South, 212, 261, 297, 327
Australia, Western, 81, 175
Australian and New Zealand Association for the Advancement of Science, 327
Australian Antarctic Expedition, 328
Austria. Bundesministerium für Energiewirtschaft und Elektrifizierung, 45, *74, 105, 144
Austria. Bundesministerium für Land- und Forstwirtschaft. Hydrographisches Zentralbüro, 144
Austria. Landsstelle für Statistik und Landeskunde, 144
Austria. Statistisches Zentralamt, 144
Austria, 45, 74, *74, 105, 106, 144, 145, 162, 167, 204, 290, 319, 320
Autana River, Venezuela, 314
Autlán district, Mexico, 11
Auvergne, France, 42, 242, 317
Avias, Jacques, 213
Avignon, France, 102
Avsiuk, G. A., 2
Axel Heiberg Island, Arctic, 176
Ayllu (tribe), Peru, 314
Ayres, Eugene, 4, 185
Ayrshire, Scotland, 140
Azevedo, A. L., 78
Azevedo, Aroldo de, 68, 147a, 161
Azevedo, Fernando de, 68
Azmi, Mahmoud, 47
Azores, 145
Azum Wadi, Anglo-Egyptian Sudan, 251

Baade, Fritz, 13
Bachi, Roberto, 149
Backheuser, Everardo, 138
Badawins - see Bedouins
Badcock, W. J., 82
Baden, Switzerland, 202
Badjura, Rudolf, 320
Badu (tribe), Arabia, 79
Baeckeroot, Georges, 105
Baedeker, Karl, 244, 318
Baeschlin, C. F., 121, 142
Baeta Neves, H. B., 78
Bagley, F. D., comp., 81
Báguena, L., 19
Bahamas, 12
Bahr el Ghazal Basin, Anglo-Egyptian Sudan, 76
Bahrein, 293
Baía (State), Brazil, 68
Baikal Lake, Russia, 21
Bailey, E. H., 158
Bailey, H. P., 27
Bailey, P. J. M., 14
Bailey, Perry, 187
Bailey, W. C., 135
Bain, A. G., 148
Bain, G. W., 185
Bakeless, John, 306, 308
Baker, R. C., 9
Baker, S. W., 30
Bakker, J. P., 137
Balantas (tribe) Portuguese Guinea, 322
Balchen, Bernt, 59
Baldacci, Osvaldo, 321
Balde, Argentina, 161
Baldwin, G. C., 96
Baldwin, H. W., 88
Balearic Islands, 146, 291, 321
Bali, 302
Balkans, 46, 106. See also Europe, Southeastern
Balkhash Lake, Russia, 144a
Ball, M. W., 28
Baloch (tribe), India, 295
Balovale (tribe), S. Africa, 78
Balsley, H. L., 9
Baltic area, 44, 73, 203, 204, 289

Baltic Sea, 143, 203, 246
Baltic States, 43, 245, 289. See also Estonia; Latvia
Baluchistan, 324
Bambuti Pygmies, 253
Banat, Yugoslavia, 290
Banerji, S. K., 151
Banff National Park, Alta., 189
Banfield, A. W. F., 31
Bangkok, Siam, 152
Bangweulu, S. Africa, 171
Bank of Montreal, 91
Banks, G. D., 285
Banks Island, Canadian Arctic, 176
Banks Peninsula, N. Z., 52
Bannerman, H. M., 140a
Banta, R. E., 63, 133
Bantu (tribe), Belgian Congo, 292
Barbados, 66
Barbary, N. Africa, 322, 325
Barbeau, Marius, 92
Barber, L. C. S., 72
Barbieri, Giuseppe, 106
Barbieri de Santamarina, Estela, 25
Barbosa, Otávio, 315
Barbour, K. M., 251
Barbourville, Ky., 37
Barclay, G. W., 210
Baren, F. A. van, 326
Barever, A. E., 20
Bargilliat, Alain, 216
Bargioni, Giorgio, 106
Baringo Basin, Kenya, 207
Barker, Elisabeth, 106
Barker, G. R., 246
Barlow, R. H., 5
Barlow, Vernon, 199
Barman, Christian, 198
Barnes, A. C., 145a, 236
Barnett, A. D., 116
Barnwell, P. J., 79
Barotse (tribe), S. Africa, 78
Barradas, L. A., 48
Barras y de Aragón, Francisco de las, 117
Barre, H. C., 16
Barrera, Alfredo, 260
Barrère, Pierre, 141
Barrière, C., 71
Barrington, Rhode Island, 227
Barros, Sousa, 238
Barry, Louise, 154a
Bartholomew, Harland, and Associates, 63
Bartholomew, John, *128, *241
Bartlett, Arthur, 191
Bartlett, Vernon, 164
Barton, Sir William, 22
Bartz, Fritz, 6
Bartz, P. M., 10
Baruth, K. H., 172
Baschmakoff, Alexandre, 246
Bascom, W. R., 118
Bashkin, Henry, 69
Basques, 15
Basso, Hamilton, 11, 229
Basutoland, 254
Batan Islands, Philippines, 117
Batchelder, R. B., 180
Bateman, A. M., 144a
Bateman, J. D., 91
Bates, Marston, 143a
Baulig, Henri, 34, 84, 95
Baumann, H. A., 107
Bavaria. Statistisches Landesamt, 43, 318
Bavaria, *43, 72, 244, *244
Bavendick, F. J., 154a
Baxter, M. G., 133
Bay, Helmuth, 131
Baykov, Alexander, 246
Bayless, J. C., 157
Beacham, A., 139
Beans, G. H., 29
Bear Island - see Bjørnøya
Bear Island, Md., 309
Beard, J. S., 66
Beardstown, Ill., 36
Beasley, M. A., 134, 155, 311
Beath, O. A., 269
Beaton, A. C., 76
Beattie, Herries, 22
Beaudoin, K. L., 151a, 230
Beauharnois power station, Quebec, 190
Beaujeu-Garnier, Jacqueline, 13, 46, 283, 292
Beaumont, Australia, 297
Beauregard Parish, La., 95
Beaver, S. H., 139
Béchervaise, John, 51, 153, 212
Bechuanaland Protectorate, 78
Becker, Anton, 45
Becker, Fritz, 103
Beckingham, C. F., 187
Bedfordshire, England, 199
Bedouins (tribe), Arabia, 114; Cyrenaica, 146
Beeckmann, R. de, 147
Beers, H. W., 230
Beerthuis, G. J., 187
Beesley, T. E., 280

Beetz Lake, Quebec, 149a
Behaim, Martin, 270
Behrmann, Walter, 181, 188, 301
Bekker, M. G., 273
Belcher, J. C., 193
Belém, Brazil, 68
Belgian Antarctic Expedition, 262
Belgian Congo, 19, 77, 110, 148, 170, 207, 253, 292, 323
Belgium. Fonds Colonial de Propagande Économique et Sociale, 19
Belgium. Institut Géographique Militaire, 140, 148
Belgium. Ministère des Colonies, 19
Belgium. Ministère des Colonies. Direction de l'Agriculture, de l'Élevage et de la Colonisation, 253
Belgium, 41, 101, 127, 140, 141, 163, 200, 317
Belgrade, Yugoslavia, 17
Bell, J. H. B., 198
Bellani Nazeri, Rodolfo, 97
Bellingshausen, F. G. von, 128
Bellot, J. R., 128
Belshaw, C. S., 82
Beltrán, Enrique, 313
Bemmelen, R. W. van, 51, 260, 296
Benda, H. J., 175, 261
Benfield, A. E., 180
Benfield, Eric, 241
Bengal, 116, 152, 211, 259, 325
Bengtson, N. A., 125
Beni-Amir, Morocco, 18
Benians, E. A., 309
Bénin-Niger, W. Africa, 147
Benioff, Hugo, 27
Bennema, J., 200
Bennett, H. H., 141a, 266
Bennett, M. K., 28, 145a, 268
Bennett, W. C., 314
Benninghoff, W. S., 179
Bennion, V. R., 62
Benoit, Fernand, 164
Bensin, B. M., 307
Benson, A. B., 131
Beresford, M. W., 241
Berg, L. S., 143
Bergen, Norway. Tourist Association, 143
Bergen, Norway, 44, 143
Bergeron, Tor, 3, 289
Bergonzi, Angelo, 106
Bergsmark, D. R., 56
Bergstedt, J. E., 43
Bergsten, K. E., 44, 318
Bering Sea, 224, 307
Berk, L. J. M. van den, 40
Berkshire, England, 140, 199
Berlage, H. P., jr., 326
Berlin, Germany, 43
Bernal Ulecia, B., 128
Bernard, W. S., ed., 32
Bernardes, Nilo, 238
Berndt, C. H., 327
Berndt, F., 320
Berngard, M., 130
Bernhagen, R. J., 36, 192
Berninger, Otto, 272
Berque, J., 250
Berrill, N. J., 270
Bertelsmeier, Elisabeth, 142
Bertram, G. C. L., 273
Berzunza, C. R., 153
Bethea, Florence, comp., 228
Bettelheim, Charles, 105
Bewley, T. E., 127
Beyer, H. O., 117
Beyer, R. C., 67
Béziers, France, 201
Bhatty, M. A., 322, 325
Bhereghat, India, 295
Biays, Pierre, 85, 203
Bible lands - see Near East
Bibliando Dome, Australia, 297
Bic, Quebec, 225
Bidvai, B. K., 211
Bieberman, D. F., 311
Bieberman, R. A., 311
Bienz, E. F., 42
Bigalke, R., 112
Biggs-Davison, John, 295
Bihar, India, 151, 211, 260, 295
Bikini, Marshall Islands, 118
Billingsley, G. A., 9
Biname (personal name), 149a
Binger, W. V., 12
Bird, E. T., 278
Birdsell, J. B., 124
Birdwood, C. B., 48, 149
Birge, J. K., 113
Birkeland, B. J., 245
Birkeland, Tor, 165
Birket-Smith, Kaj, ed., 176
Birmingham, England, 286
Birot, Pierre, 17, 107, 216, 318
Biscay, Bay of, 107
Bjørnøya, Arctic, 328
Blache, Jules, 112
Black, J. D., 227
Black Forest, Germany, 103, 318

Black Hills, S. Dak., 9
Black Sea, 114
Blackburn, R. H., ed., 190
Blackfoot Indians, 151a
Blackhall, J. A., 227
Blahák, Vlastimil, 180
Blair, R. B., *1, *6, *122, *131, *146, *154
Blake, D. A. W., 149a
Blanc, Mt., 217, *243
Blanchard, C., 201
Blanchard, Raoul, 42, 92, 190
Blanchard, W. O., 38, 243
Blanchette, Arthur, 154
Blanco, Gonzalo, 282
Blankenheimer, Bernard, 48
Blasier, S. C., 239
Blegen, T. C., 132
Blewett, W. V., 250
Bloomfield, W. L., 47, 110
Blumenthal, M. M., 256
Blüthgen, Joachim, 299
Bo, Carlo, 291
Boaga, Giovanni, 290
Boardman, Leona, comp., *93, *94, *135, *192-*194, *227, *230
Boardman, Philip, 143
Bobek, Hans, 1, 267
Bocaina Mts., Brazil, 68
Bochenski, Reliks, 48
Böcher, T. W., 120
Boddy, F., 81
Bodenlos, A. J., 157
Boesch, Hans, 20, 79, 151a, 288
Boffi, J. A., 314
Bogan, E. F., 52
Bogart, D. B., 228
Bogdanov, Vl., 90
Bogue, D. J., 183, 190, 268, 276
Bogvad, Richard, 299
Bohemia, 105, 166
Boierth, Anders, 143
Bois, Charles, 147
Bolelli, Ed., 18
Bolivia, 39, 68, 98, 99, 138, 161, 195, 197, 237, 238, 314
Boljetinka, Yugoslavia, 320
Bollengier, K., 253
Bolles, Blair, 71
Bolton, H. E., 187
Bonasera, Francesco, 145
Bond, Geoffrey, 254
Bondar, Gregório, 68
Bone, Stephen, 100
Bonenfant, Paul, 163
Bonetti, Eliseo, 17
Bonin Islands, 118
Bonnet, P., 163, 169
Bonnin, Paul, 252
Bonnoure, Pierre, 219
Bonpland, A. J. A. G., 222
Boogaard, H. M. E. van den, 79
Boone, L. R., 23
Borah, L. A., 157
Borchert, J. R., 148a
Bordeaux, France, 141
Borden County, Tex., 134
Borges, Alexandre, 260
Borghou, W. Africa, 252
Borgniez, G., 110
Borneo, 51, 117, 175; North, 81, 296; West, 22
Bornou (tribe), W. Africa, 19
Borregán, Alonso, 58
Borrie, W. D., 327
Borrowdale Valley, England, 14
Borum, V., 23
Bosch García, Carlos, ed., 60
Bosch Vila, Jacinto, 58
Boschma, H., 213
Bosnia, Yugoslavia, 248
Bosphorus, 114
Bosque Maurel, Joaquin, 107
Bossard, Hermann, 108
Bossolasco, Mario, 75
Bostock, H. S., 31
Boston, Mass., *61
Boston Globe, *61, *62
Bothnia, Gulf of, 204, 289
Bothnia, Sweden, 245
Bouché, Michel, 120
Boulter, R., 153
Bourbonnais, France, 317
Bourcart, J., 217
Bourgeau, Jan, 118
Bourgeois, J. F., 136
Bourget, Lac, France, 42
Bourgin, A., 266
Bourquard, E. H., 12
Bousfield, R. B., 297
Bovill, E. W., ed., 207
Bowen, W. M., 157
Bowen-Jones, H., 144a
Bower, S. M., 316
Bower, U. G., 259
Bowers, C. E., 12
Bowman, Isaiah, 30
Bowman, Isaiah, 188
Boyd, L. A., 213
Boyd-Orr, Lord John, 185
Boyé, Marc, 23
Boyer, Alexis, 255

Boyer, Jacques, 169
Boyle, H. E., tr., 88
Bozman, E. F., 198
Bozos (tribe), French W. Africa, 207
Braak, C., 261, 300
Brabant, Netherlands, 127
Braca, Giovanni, 84
Bracht, Johannes, 26
Bracke, W. B., 133
Bradbury, E., & Co., 52
Bradbury, John, 94
Bradford, J. S. P., 205
Bradford, Vt., 151a
Bradley, J. E., 261
Bradley, Virginia, 37
Bragny-sur-Saone, France, 102
Braham, R. R., jr., 182
Braillé maps, 53
Brames (tribe), Portuguese Guinea, 322
Bramlage, J. H., 140
Brand, D. D., 158
Brandenburg, Germany, *244
Brandl, Ludwig, 50
Brandt, A., 55
Braschler, Hans, 164
Bratt, Einar, 26
Brattleboro, Vt., 151a
Brazil. Conselho Nacional de Geografia, 239, 315
Brazil. Conselho Nacional de Geografia. Diretória Regional do Estado do Rio de Janeiro, 188, 306
Brazil. Dept. Nacional da Produção Mineral. Divisão de Águas. Secção de Hidrologia, *99, *197
Brazil. Instituto Brasileiro de Geografia e Estatística. Serviço de Estatística Militar. Secção de Documentação Municipal, 138
Brazil, 13, 40, 68, 99, *99, 129, 138, 147a, 161, 197, *197, 198, 238, 239, 271, 284, 314, 315
Brazos County, Tex., 311
Brazos River, Tex., 280
Breckland, England, 241
Breeding, S. D., 155
Breit, Rita, 128
Breitenstein, J. S., 194
Breitfuss, Leonid, 299
Brennan, Tom, 41
Breslau - see Wrocław
Breuil, Henri, 88, 171, 252, 293
Brewin, F. A., 274
Brice, W. C., 208
Brickman, Myrtle, 103
Bridge, Ann, 46
Bridgeport, Ill., 36
Bridgham, P. L., 209
Brie, France, 70, 163
Brieger (Personal name), 68
Briggs, Walter, 152
Bright, Verne, 193
Brink, C. F., 271
Bristol, England. University. Reconstruction Research Group, 69
Bristol, England, 41
Bristol, Rhode Island, 227
British Association for the Advancement of Science, 286
British Columbia, 60, 130, 274, 307
British Council. Agricultural Dept., 147a
British Empire, 14, 40, 75, 139, 162, 198, 240, 285
British Guiana - see Guiana, British
British Honduras, 235, 282
British Information Services, N. Y., 109, 162, 198
British Isles, 14, 41, 69, *69, 100, 139, *139, 162, 198, 240, *240, 271, 285, 301, 316
British Rainfall Organization, 41, 100
British Tourist and Holidays Board, 14
British Trade Unions, 100
Brittany, 42, 101, 104
Broad River, N. C., 34
Broadhurst, W. L., 37, 155, 230
Brochet, Manitoba, 32
Brockel, H. C., 133
Brodermann, Jorge, 66
Brodie, Henry, 211
Brodrick, A. H., 152
Broecke, Pieter van den, 221
Brøgger, A. W., 126
Brohier, R. L., 295
Broken Hill Proprietary Co., Ltd., 327
Brookhart, J. W., 62
Brooklyn, N. Y., 152a, 191
Brooks, C. E. P., 267
Brooks, R. L., 18
Brouillette, Benoît, 32, 149a
Brouwer, Aart, 70
Brown, Annabel, comp., *135, *192-194
Brown, F. S., 12

Brown, Frederick, ed., 270
Brown, G. W., ed., 274
Brown, H. G., 41
Brown, J. S., 230
Brown, L. A., 83
Brown, R. H., 226
Brown, R. W., *10
Brown, W. E., 145a
Brown, W. J., 137
Brown, W. L., 269
Browne, W. R., 297
Brtnice, Czechoslovakia, 74
Bruce, C. H., 134
Bruce, W. J., ed., 143a
Brues, A. M., 65
Brunengo, P. O., 40
Brünger, Wilhelm, 72, 120, 242
Brunnschweiler-Peterson, Tamara, 40
Brunschwig, Henri, 242
Brunswick County, Va., 279
Brussels, Belgium, 163
Bryan, E. H., jr., *213
Bryan, L. A., 29
Bryan, M. B., 228
Bryan, P. W., 307
Bryce, Wyatt, ed., 159
Bubis (tribe), Fernando Póo, 147
Buchanan, Keith, 208
Büchele Júnior, Carlos, 284
Bucher, W. H., 140a
Buck, J. L., 21
Buck, L. J., 3, 4
Buckham, A. F., 130, 274
Buckinghamshire, England, 316
Büdel, Julius, 2, 303
Budowski, Gerardo, 12, 67
Buell, M. W., jr., 182
Buenos Aires. Universidad. Facultad de Ciencias Económicas. Instituto de la Producción, 300
Bugey, Bas, France, 102
Buitrón, Aníbal, 39
Bukidnan Province, Philippines, 326
Bukurov, B., 15
Bulgaria, 46
Bulik, J. J., 16
Bülow, Kurd von, 15
Bünning, Erwin, ed., 267
Bunt, W. van de, 48
Bunting, E. S., 28
Bunzendahl, Otto, 147a
Burbure, Albert de, 262
Burch, G. I., 304
Burchardt, D. B., 203
Burck, Gilbert, 261
Burgaud, M., 259
Burgenland, Austria, 320
Burger, J. A. N., 148
Burgess, Alan, 286
Burkitt, M. C., 5
Burland, C. A., 126
Burlington Railroad, 35
Burma, 22, 50, 80, 174, 211, 296
Burns, Findley, 132
Büro Verkehr Verwaltung mit Gemeindegrenzen, *244
Bursa Plain, Turkey, 113
Burton, D. E., 158
Büttner, Georg, 305
Busa rapids, Nigeria, 90, 110, 128
Buschbeck, E. H., 74
Butcher, Devereux, 8
Butler, B. S., 223
Butler, Elenor, 240, 272, 316
Butler County, Ky., 155
Butson, A. R. C., 52
Butt, M. T., 325
Butterfield, Roger, 90
Butterlin, J., 159
Buxtehude, Germany, 72
Buxton, Anthony, 241
Buxton, D. R., 47
Byzantine Empire, 126

Caboclo Indians, Brazil, 197
Cabral, P. A., 223
Cahn, A. R., 258
Cailleux, André, 122, 181, 241
Cain, S. A., 183
Cairngorm Mts., Scotland, 139
Cairo, Egypt, 251, 292
Cajamarca, Peru, 138
Cajander, A. K., 145a
Cajon, Sierra del, Argentina, 198
Calabria, Italy, 168, 248
Calais, Me., 93
Calcutta, India, 116, 211
Caldwell, A. G., 32
Caldwell, Keith, 109
California. Dept. of Natural Resources, 219, 233
California. Dept. of Natural Resources, Division of Mines, 282
California. University expedition, 110
California. University. Scripps Institution of Oceanography, 235
California. University. University at Los Angeles. Dept. of Geography, 88
California, 10, 11, 38, 64, 65, 96,

California (cont.), 97, 135, 136, 157, 158, 194, 219, 232-234, 282, 312
California; Baja, 11, 66, 136
California, Gulf of; 234, 235
Callum Creek, Alta., 189
Calvados, France, 242
Camacho, P. D., 222
Câmara, H. de L., 197
Cambier, R., 147a
Cambodia, Indo-China, 152
Cambridge, England, 241
Cambridge University. Dept. of Geography, 266
Cambridge and Dorchester County (Md.) Industrial and Business Development Committee, 278
Cambridgeshire County Council. Town and Country Planning Committee, 241
Camden Hills, Maine, 33
Cameroons, 170, 252; British, 322; French, 19, 110
Cammon, Indo-China, 296
Campagna Romana, Italy, 17
Campbell, Bruce, 14
Campbell, E. M. J., 30
Campbell, M. W., 130
Campbell, R. D., 151a
Campbell Island, Sub-Antarctic, 23
Camu, Pierre, jr., 91
Camus Gundian, Daniel, 153
Canada. Dept. of External Affairs, 190
Canada. Dept. of Mines. Mines Branch, 31
Canada. Dept. of Mines and Resources. Mines, Forests, and Scientific Services Branch. Surveys and Mapping Bureau, *130
Canada. Dept. of Mines and Technical Surveys. Geographical Branch, 224, 274
Canada. Dept. of National Defence. Defence Research Board, 299
Canada. Dominion Bureau of Statistics, 91, 224, 274
Canada. Dominion Dept. of Agriculture. Economics Division. Marketing Service, 61, 91
Canada. Geological Survey, 31
Canada, 7, *7, 31, 32, 60, 61, 81, 91, 119, 130, *130, 140a, 150a, 189, 190, 224, 271, 273, 274;
Canada (cont.), Eastern, 275; French, 190; Northwest, 274; Western, 31, 32, 130, 189, 224
Canadian Chamber of Commerce, 273
Canadian Shield, 91, 149a
Canals Frau, Salvador, 198
Canary Islands. Junta Provincial del Turismo, 18
Canary Islands, 18, 291
Candida, Luigi, 168
Canet, Gerardo, *196
Canosa, A. S. de; 161
Cantabria; Spain, 107
Cantarini, Filippo, 217
Canterbury, N. Z., 212, 262
Cao, Diogo, 147a
Cape May, N. J., 309
Cape Verde; W. Africa, 221, 252
Capell, A., 52
Capello, C. F., 248
Capps, S. R., 222
Caracas, Venezuela, 39, 98
Carbia, R. D., 59, 127
Cardaire, M. P., 18
Cardon, P. V., 144a
Cardona Lazo, Antonio, 235
Careri, J. F. G., 5
Carhart, A. H., 92
Carib Indians, Dominica, 283
Caribbean area, 126, 195, *282, 283. See also America, Central; West Indies
Caribbean Commission, 137
Caribbean Sea, 195
Carinthia, Austria, 45
Carlberg, Berthold, 31
Carlé, Walter, 107
Carlson, A. B., 83
Carlson, A. V., *16
Carlson, L. A., 133
Carlson, Lucile, 36, 135
Carlson Annis Mound, Ky., 155
Carlston, C. W., 281
Carlton County, Minn., 310
Carman, E. D., 144
Carmarthenshire, Wales, 163
Carnavon, Australia, 81
Carnera, Luigi, 25
Carolina Bays, 62, 94
Caroline Islands, 118
Carpathian Mts., 45, 144, 247
Carpenter, J. A., 135
Carpentier, Irène, 15
Carquinez, Calif., 136
Carr, M. S., 227

Carr-Saunders, Sir A. M., 87
Carrera Stampa, Manuel, 313
Carrington, C. E., 198
Carrington, Dorothy, 287
Carrington, J. F., 148
Carrington da Costa, J. - see Costa, J. Carrington da
Carroll County, Miss., 230
Carsey, J. B., 132
Cartagena, Spain, 107
Carter, C. E., ed., 229
Carter, D. V., 145a
Carter, G. F., 8, 38, 55, 224
Carter, Hodding, 281
Carter, R. W., 134
Cartersville, Ga., 228
Carvalho, A. F. de & G. S. de, 249
Casagrande, A., 12
Casais, José, 315
Casamorata, Cesare, 88, 90
Casares López, Roman, 321
Cascade Mts., 64
Cascudo, L. da C., 238
Case, E. C., 56
Caspian Sea, 114, 149
Cassell, R. K., 193
Cassiar district, B. C., 60
Castel Benito, Libya, 292
Casteljaloux, France, 243
Castellano, Vittorio, 77
Casteret, Norbert, 182
Castiglioni, Luigi, 271
Castile, Old, Spain, 145
Castlereach, New South Wales, 212
Castro Gomes, A. J. de, 138
Catalonia, Spain, 250
Catawba River, N. C., 34
Cathcart, S. H., 93
Cathedral Peak, S. Africa, 293
Catherwood, Frederick, 6, 89, 97
Catrakis, S. D., *248
Catskill Mts., N. Y., 191
Cattle Point, Wash., 157
Caucasus, 105
Caughey, J. W., ed., 63
Causses du Quercy, France, 141
Cavaco, A., 78
Cavalcanti, M. de B., 13
Cave Creek, Ariz., 65
Cave Hollow, Ark., 95
Caverivière, Ch., 243
Cayeux, André de, 52
Cayman Islands, 66
Cecioni, Enrico, 186
Cedros Island, Baja California, 136
Celebes, 152, 296
Cencillo de Pineda, Manuel, 147
Central Commission for the Navigation of the Rhine, 142
Central Sierra Snow Laboratory, Calif., 233
Central Valley, Calif., 158
Centre National de la Recherche Scientifique, Paris. Centre de Documentation Cartographique et Géographique, 59
Centro Studi di Economia Agraria della Sardegna, 291
Cerro Bolivar, Venezuela, 67
Cervantes, Francisco, *97
Ceylon. Dept. of Census and Statistics, 326
Ceylon. Dept. of Information, 22, 174
Ceylon. Ministry of Food and Cooperative Undertakings, 174
Ceylon. Survey Department, 296
Ceylon, 22, 50, 80, 116, 152, 174, 211, 295, 296, 326
Chablani, S. P., 211
Chabot, Georges, 103
Chaco Branch, Ariz., 64
Chaco, Gran, 239
Chad Lake, Africa, 146
Chagres River, Panama, 313
Chakravarti, P. C., 211
Chalco, Mexico, 313
Challinor, J., 26
Chałubińska, Aniela, 247
Cha-ma-lu-ting, 221
Chamber of Commerce of the United States. Foreign Commerce Dept., 7, 8
Chamberlain, R. S., 58
Champagne, France, 70
Chamson, André, 302
Champier, Laurent, 102
Champion, H. G., 100, 140
Chan Kom, Mexico, 97
Chand, Gyan, 80
Chand, Mahesh, 50
Chandler, Geoffrey, 167
Chandrasekhar, S., 28
Chané Indians, Argentina
Chang, C. Y., 173
Chang, Chih-yi, 79
Channel Islands, 70, 101, 241, 286
Chantal, Suzanne, 101, 291
Chapin, T. C., 11
Chapman, D. H., 152a
Chapman, G. W., 49
Chapman, L. J., 91

Chapman, P. W., comp., 266
Chapman, R. W., 151a
Chappot, Marcel, 108
Chaput, Ernest, 89
Chard, C. S., 189
Chardonnet, Jean, 222, 243
Chariton River, Iowa-Mo., 280
Charlesworth, M. P., 100
Charlevoix County, Quebec, 275
Charlottesville, Va., 132
Charra, W., 141
Chatelain, Abel, 102, 163, 201, 243
Chatham Islands, 262
Chatley, Herbert, 50
Chaudhuri, Manoranjan, 184, 259
Chaulanges, M., 102
Chaunu, Pierre, 236
Chaves, A. F., 12
Chavez Suarez, José, 161
Cheb district, Czechoslovakia, 247
Chebataroff, Jorge, 267
Cheesman, Evelyn, 176
Chen, M. H., 150
Chen, S. P., 151
Cherbourg, France, 15
Chérioux, Jean, 100
Chernov, A. A., 104
Cherokee area, Okla., 311
Cheshire County, N. H., 33
Chesneaux, Jean, 209
Chêtelat, Enzo de, 172
Chevalier, Aug., 55
Chevalier, M., 71, 243
Chew, Margaret, comp., 301
Chhibber, H. L., 295
Chiapas, Mexico, 136
Chicago. University. Cowles Commission for Research in Economics, 305, 306
Chicago, 36, 229, 310
Chicoutimi County, Quebec, 7, 275
Child, R., 116
Childe, V. G., 304
Chile. Dept. de Correos, 239
Chile. Ejército, 52
Chile. Universidad. Instituto Sismologico, 138
Chile, 13, 68, 69, 98, 99, 138, 161, 239, 284, 285
China, 21, 50, 79, 80, 116, 150, 151, 173, *173, 210, 259, 271, 295, 325
China Handbook Editorial Board, 210
Chinghai, China, 116
Chiros, M. J., 76
Choco Coast, Colombia, 196
Chombart de Lauwe, Jean, 101, 104
Chouart, Médard, 147a
Choubert, G., 18
Christaller, Walter, 240
Christchurch, N. Z., 212
Christie, E. W. H., 223
Christner, H. R., *232
Chukwuemeka, Nwankwo, 110
Chun, C. K., 116
Chungshan, China, 173
Church, J. E., 90
Church, R. J. Harrison, 71, 74
Cianferoni, Reginaldo, 248
Cieslinski, L., 67
Cincinnati, Ohio, 229
Ciron, France, 243
Citadel district, Ariz., 10
Clapp, G. R., 172
Clark, A. H., 22, 130
Clark, Delbert, ed., 61
Clark, Denis, 317
Clark, J. D., 254
Clark, Ronald, 71
Clark Sydney, 317
Clark University. Library, 222
Claveau, Jacques, 307
Clawson, Marion, 64, 308
Clay, E. H., 174
Claybourn, J. G., 11
Clearwater County, Minn., 94
Cleaves, A. B., 152a
Cleland, J. B., 297
Cleland, R. G., 135
Clement, André, 131
Clerget, Marcel, 102
Cleveland, Ohio, 36, 155, 280
Clewell, D. H., 140a
Clinton County, Pa., 93
Cloninger, J. S., 145a
Cloos, Ernst, 309
Close, Sir C. F., 146
Clowes H. G., 185
Coachella Valley, Calif., 64
Coase, R. H., 100
Coast Ranges, Canada, 224
Coates, J., 116, 151, 152
Cocos-Keeling Islands, 302, 327
Codazzi, Angela, 306
Coddington, E., 243
Codrai, R. A., 149
Coffin, R. C., 140a
Cohee, G. V., 279
Cohen, M. R., 146a
Cohn, D. L., 63

Coimbra, Portugal, 249
Coin, Louis, 70
Coker, J. A., 287
Colbert, L. O., 226
Colby, B. R., 35
Colby, C. C., ed., *131
Colby, W. E., 312
Cole, D. H., 285
Colima, Mexico, 5
Colin, Elicio, ed., 89
Collier, John, jr., 39
Collinder, Björn, 16
Collins, B. W., 262
Collins, J. F., 152
Collis, Maurice, 146a
Colman, J. S., 266
Colombia. Banco de la República, 159, 160, *196
Colombia. Contraloría General, 314
Colombia. Dirección General de los Censos. Labores de la Sección de Geo-cartografía, 236
Colombia. Instituto Geográfico Militar y Catastral, *196
Colombia. National Federation of Coffee Growers, 159
Colombia. Soil Conservation Service, 159
Colombia, 67, 98, 137, 159, 160, 196, *196, 236, 237, 283, 314
Colonial Beach, Va., 34
Colorado, 10, 35, 38, *156, 157, 280
Colorado Desert, 157
Colorado River and Valley, 37, 38, 64, 96, 194, 232, 281
Colorado School of Mines, 140a, 145a
Colson, Elizabeth, 64
Columbia River and Valley, 37, 149a, 156
Columbia Snow Laboratory, 96
Columbia University. Lamont Geological Observatory, 152a
Columbia Valley Authority, 156
Columbus, Christopher, 59, 126, 127, 220, 221, 223, 270
Columbus, Ferdinand, 128
Columbus, Ind., 36
Colwell, R. N., 121
Combo, J. X., *232
Combraille, France, 141
Communia, Iowa, 63
Companhia de Diamantes de Angola, 19, 252
Comtat Venaissin, France, 164
Condliffe, J. B., 87
Conférence Africaine des Sols, 75
Conference on International Cooperation for World Economic Development, 268
Conferência Internacional dos Africanistas Ocidentais, 47, 251
Conforti, E., 239
Congo River, 110, 147a, 170
Congress of Industrial Organizations. Dept. of Education and Research, 141a, 156
Congresso Brasileira de Geografia, 1944, 138
Connaught, Ireland, 285
Connecticut, 33, 93, 278, 309
Connecticut Valley, 191
Connell, K. H., 199
Connell, P. H., 109
Connolly, M. J., 228
Conrad, V., 142a
Consejo Superior de Investigaciones Científicas - see Spain. Consejo Superior de Investigaciones Científicas
Constance, Lake, 287
Constantine, Algeria, 322
Conti-Rossini, Carlo, 223, 306
Conway, V. M., 163
Conway Valley, Wales, 70
Conzen, M. R. G., 43
Cook, E. K., 211
Cook, S. F., 11, 234
Cooke, H. B. S., 254
Coon, C. S., 124
Coons, I. M., 157
Cooper, Gordon, 302
Cooper, W. G. G., 171
Coosa coal field, Ala., 230
Copenhagen. University. Geographical Institute, *3
Copenhagen, 44, 104
Coppolani, Xavier, 146
Corbel, J., 285
Corbett, J. F., 61
Corbones River, Spain-Portugal, 205
Corcoran, T. F., 235
Cordillera Blanca - see White Cordillera
Cordillera Central, Santo Domingo, 137
Córdoba (Province), Argentina, 99
Corfield, George, comp., 301
Corkill, W. H., 316
Cornejo Bouroncle, Jorge, 144a, 161
Cornick, H. F., 308

Cornish, R. F., 153
Cornwall, England, 41, 101, 163, 316
Coromandel, New Zealand, 52, 327
Coronado, F. V. de, 187
Coronelli, Vincenzo, 58, 59, 90
Corrientes (Province), Argentina, 315
Corsica, 287, 317
Cortes, Hernando, 271
Cosío Villegas, Daniel, 125
Cossons, Arthur, 316
Costa, J. Carrington da, 75, 80
Costa Júnior, Miguel, 197
Costa Rica. Ministerio de Economía. Dirección General de Estadística, 137, 235, 282
Costa Rica, 137, 235, 282
Coste, Jean, 243
Coste, R., 293
Cotocollao, Ecuador, 237
Cotton, C. A., 118, 181, 212
Cotton, Sir Evan, 80
Cotton Belt, U. S., 153a
Coughlan, Robert, 183
Coughlin, R. J., 326
Council for Scientific and Industrial Research, Pretoria, 323
Cousineau, René, 130
Coutin, Paul, 201
Coutinho, Gago, 223
Couzinet, Marceau, 180
Cove (Ship), 223
Cowan, L. G., 165
Cox, D. C., 153
Cracow, Poland, 247
Craig, J. B., 94
Crain, H. M., ed., 125
Crawford, D. V., 123
Crawford, O. G. S., 200
Crawford, S. S., 212
Crawford, W. R., tr., 68
Creamer, Warren, 131
Creed, Virginia, 144
Creoles in West Africa, 322
Crespo Gil-Delgado, Carlos, 147
Cressey, G. B., 16, 195
Cressman, L. S., 231
Cretton, D. F., 315
Creutzberg, N., 6, 182, *222
Crevenna, T. R., ed., 139
Crimea, Russia, 105
Crinò, S., 59
Crist, R. E., 196
Critchfield, H. J., 31
Croft, A. R., 96
Crohn, P. W., 298
Crone, G. R., 129, 148a, 187, 199, 224
Cross, W. P., 36
Crossett, Ark., 9
Crowell, J. C., 233
Crown Prince Gustav Channel, Antartica, 300
Crozet, René, 317
Cruxent, J. M., 196, 314
Cuba, 12, 159, 179, 196, 222, 236
Cubagua, Isla de, Venezuela, 39
Cucurullo, Oscar, jr., 236
Cucuzza-Silvestri, Salvatore, 291
Cul-de-Sac, Haiti, 39, 159
Culhua Mexica, 5
Cumberland, J. H., 278
Cumberland, K. B., 23, 118, 221, 262, 327
Cumberland, England, 241
Cumberland County, Tenn., 230
Cumberland River, Tenn.-Ky., 37
Cumming-Bruce, A. P. H. T., 253
Curaçao, 196
Curran, H. M., 12, 67
Currie, Sir William, 240
Curtis, H. A., 63
Curtis, R. E., 51
Curtis Publishing Co., 32, 33
Cusco, Peru, 159
Cuyaguateje Valley, Cuba, 12
Cuyo (Province), Argentina, 161
Cuyuni River, British Guiana, 67
Cvijić, Jovan, 223
Cycow, Poland, 247
Cyprus, 20, 114, 172, 257
Cyrenaica, 146
Czechoslavakia, 45, 74, 105, 144, 166, 204, 247, 319

Dacanay, Placido, 260
Dacre, J. C., 298
Dagnino Pastore, Lorenzo, 13
Daguin, Fernand, 71
Dahomey, 147, 252
Daifuku, Hiroshi, 21
Dainelli, Giotto, 270
Dakin, W. J., 297
Dalphin, G. R., 188
Dambach, C. A., 192, 226
Dami, Aldo, 42, 164
Damm, Arne, 203
Damodar Valley, India, 211
Dancalia, 111
Dandaragan phosphate deposits, Australia, 81

Dandouau, A., 306, 323
Daniel, G. E., 186
Danielian, N. R., 130
Daniels, Farrington, 186
Daninos, A., 109
Danish Pearyland Expedition, Greenland, 176
Dansereau, Pierre, 197
Danube Canal, 15
Danube River and Valley, 43, 45, 46, 69, 103, 164, 320
Danville, Va., 278
Darby, H. C., 241
Dardanelles, 113
Dardano, Achille, *139
Dar-es-Salaam, Tanganyika, 254
Dargan, Ena, 159
Darjeeling, India, 295
Darkot, Besim, 113
Darley, J. M., *156, *236, *315
Darling, F. F., 100, 162
Dartmouth College Library, 188
Dar-ul-Islam movement, Java, 212
Darwin, C. R., 90
Darwin, Australia, 297
Das, Taraknath, 210
Das Gupta, B. B., 174
Dash, A. J., ed., 295
Dauphiné, France, 102, 201, 243
Davenport, Iowa, 63
David, J. J., 108
Davidson, A. J., 156
Davidson, D. S., 138, 153
Davidson, H. R., 162
Davies, Arthur, 183
Davies, C. C., *80
Davies, Howell, ed., 236
Davies, Vernon, 95
Davies, W. E., 132, 227
Davies, William, 41
Davis, F. F., 158
Davis, H. A., 150a
Davis, J. S., 32, 92, 144a, 150a
Davis, Kingsley, 210
Davis, L. L., 233
Davis, R. T., 31
Davis, T. M., 35
Davis Creek, Va., 8
Davol, F. D., 77
Day, W. M., 116
Dayal, P., 260
Dean, V. K., 150a
Dearden, Ann, 322
Dearing, C. L., 131
Deasy, G. F., 35, 147a, 150a, 192, 279
Debenham, Frank, 171, 179
DeBerard, W. W., 310
Debo, Angie, 280
Debrach, J., 216, 217
Defant, Albert, 218
Deffontaines, Pierre, 54, 146, 202
De Gaury, Gerald, 209
Dege, Wilhelm, 16, 82
DeGolyer, E., 148a
Degraeve, A., 148
De Guerin, B. C., 70
De Guise, Yvon, 190
De Jersey, N. J., 175
De Kock, G., 112
DeLaubenfels, D. J., 93
De Laubenfels, M. W., 118, 153
Delaware. State Board of Agriculture, 153a
Delaware, 8, 33, 153a, 309
Delaware and Hudson Canal, 226
Delaware Aqueduct, 226
Delaware River Basin, 152a, 191, 309
Delbrück, Germany, 142
Delhaye, F., 110
Del-Negro, Walter, 144
Del Tufo, M. V., 326
Delvoye, Charles, 290
Demänova ice cave, Czechoslovakia, 204
Denholm-Hinks area, Quebec, 150a
Dening, B. H., 209
Denis, Bernard, 93
Denmark. Geodaetisk Institut, *3
Denmark, 16, 44, 101, 104, 143, 203, 289, *289, 319
Denoyer, L. P., 89, *134, 154
Denoyer-Geppert Co., *1, *6, *122, *131, *133, *134, *146, *154
Dentz, F. O., 58
Deoghar, India, 259
Dera Ghazi Khan, India, 295
Derby, O. A., 159
De Riencourt, Amaury, 150
Derruau, Max, 42, 317
Desanti, H., 147
Des Moines, Iowa, 36, 229
Desmond, J. G., 63
Desternes, Jean, 291
Destombes, Marcel, 221, 270
Detroit, Mich., 63, 133, 154a
Dettori, Giovanni, 291
Dettweiler, France, 242
Deuba, Fiji Islands, 299
DeValinger, Leon, jr., comp., 153a
Devery, P. J., 212
De Villiers, G. D. B., 108

Devonshire, England, 14, 41, 163
Dewey, E. R., 295
Diafarabé region, W. Africa, 207
Diamond, William, 48
Díaz del Castillo, Bernal, 128
Diaz Molano, Elías, 315
Dicken, S. N., 312
Dickerson, L. A., 121
Dickinson, R. E., 72
Dickinson, N. Dak., 154a
Dickinson County, Kans., 192
Dickson, H. R. P., 114
Didam, Netherlands, 14
Dietrich, Günther, 217
Diettrich, S. deR., 34
Diller, O. D., 226
Dinapur Ghusahra, India, 295
Dion, Roger, 286
Disentis, Switzerland, 141
Disko Bay, Greenland, 214
District of Columbia - see Washington, D. C.
Dix, Ernest, 189
Dixey, Frank, 252, 254, 266, 291
Dixon, J. W., 131
Dobbin, C. E., 194
Dobby, E. G. H., 117, 296
Dobrovol'skiĭ, A. D., 6
Dobrynin, B. F., 105
Dobrzański, Bohdan, 247
Dodecanese Islands, 320
Doerr, A. H., 155, 310
Doets, J. P., 213
Doll, H. G., 140a
Dolomites, Italy, 167, 321
Domes, Norbert, 45
Domica cavern, Czechoslovakia, 74
Dominican Republic, 12, 137, 236, 283, 313
Domleschg, Switzerland, 42
Dondi, Giuseppe, 168
Dongotona Hills, A.-E. Sudan, 206
Donner, H. F., 194
Donnithorne, A. G., 323
Donora, Pa., 152a
Dopp, P. H., 251
Dorchester County, Va., 279
Dorn, H. F., 225
Dörner, F. K., 49
Dornheim, Alfredo, 99
Dorset, England, 140, 241
Dosedla, Jaroslav, 204
Dossin, G., 172
Dotson, L. O., 260
Douai, France, 201
Douala, Cameroons, 19
Douglas, F. W., 57
Douglas, J. S., 156
Douglas, R. J. W., 189
Douglas, T. W., 227
Douglas, Ariz., 96
Douro River area, Portugal, 107
Doutressoulle, G., 147
Dowson, V. H. W., 79
Dozy, J. J., 282
Dra, Morocco, 146
Drabkin, I. E., 146a
Drake, N. D'A., 305
Drammen, Norway, 16
Dresch, Jean, 110, 207, 322
Drogue, Daniel, 287
Drygalski, Erich von, 112
Drygalski, Erich von, 6, 30
Dubar, G., 109
Dubertret, Louis, 114
Dubester, H. J., 206
Dubey, V. S., 174
Dublin, L. I., 308
Duclaux, J., 286
Duerksen, J. A., 131
Duff, R. S., 22, 212
Dufrenoy, Jean, 88
Dufrenoy, M.-L., 88
Duggan, Laurence, 273
Dumont, M. E., 200
Dunbabin, Thomas, 118
Dunbar, M. J., 176
Dunbar area, Alaska, 31
Duncan, Constance, 324
Duncan area, Ariz.-N. Mex., 312
Dundee, Scotland, 41
Dunedin, New Zealand, 118
Dunham, K. C., ed., 125
Du Pigaudeau, Odette, 146
Du-Plat-Taylor, M., 217, 220
Dupouy, Walter, 196
Durand, Loyal, jr., 226, 278
Durango, Colo., 10
Durham, J. W., 235
Durham, R. C., 59
Durham County, Ontario, 307
Dury, G., 101
Dussart, B., 287
Dutch Guiana - see Guiana, Dutch
Dutcher, Flora, 35
Dutilly, Arthème, 119
Du Toit, A. L., 223
Dutton, B. P., ed., 10
Dutton, C. E., 35
Dutton, Ralph, 140
Duvergé, Pierre, 255
Duwamish River, Wash., 135

Dvornik, Francis, 164
Dwyer, B. C., 37
Dyhrenfurth, G. O., 115
Dyson, J. L., 232

Eagle County, Colo., 194
Eagle Mts., Calif., 64
Eakin, T. E., 96, 232
Earlougher, R. C., 145a
East, W. G., 220
East African Agriculture and Forestry Research Organization, 293
East Anglia, 241
East Fork-Tharton gas field, Pa., 152a
East Indies, 22, 117, 221. See also Indonesia
East River, Conn., 278
Easter Island, 82, 153, 302
Eastern Hemisphere, *1
Eastwood, G. E. P., 32
Eaton, N. F., 230
Ebright, J. R., 152a
Eckel, E. B., 157
Eckstorm, F. P. H., 61
Ecuador. Dirección General de OO. PP. Sección Estudios, 237
Ecuador, 12, 13, 39, 67, 98, 99, 160, 197, 237, *237, 284
Edelman, C. H., 241, 265
Edinburgh, Scotland, 199, *241
Edmonton, Alta., 273
Edmunds, F. H., 84
Edwards, R. A., 62
Edwards County, Kans., 229
Edwards Plateau, Tex., 37
Eeckhout, L. E., 77
Egeran, N., 172
Egger, Carl, 105
Egger, Carl, 105
Egler, F. E., 93
Egler, V. A., 239
Egmont, Mt., N. Z., 212
Eguiraun, Juan de, 160
Egypt. Meteorological Dept., 251, 292
Egypt. Ministry of Agriculture, *206
Egypt, 6, 47, 55, 76, 109, 110, 147, 206, *206, 251, 292, 322
Eimern, Josef van, 318
Eire - see Ireland
Eiseley, L. C., 304
Eisen, E. E., 36
Eisner, Simon, 268
Ekbaum, Arthur, 315
Eklöf, T., 56
Ekman, V. W., 27
Elahi, M. K., 325
Elbe-Oder-Danube Canal, 71
Elbe River, Germany, 43, 72
Eldem, Vedat, 324
Electrical World. Editorial Staff, 29, 33
Elenevskiĭ, R. A., 100
El-Fandy, M. G., 18
Elfferich, J. P., 323
Elia, Eugenio d', 167
Eliot, George, 129
Elkhart County, Ind., 280
Elkin, A. P., 146a
Ellesmere Island, Canadian Arctic, 176
Ellice Islands, 23
Elliot, R. A., 131
Elliott, F. E., 146a, 165
Ellis, B. S., 85
Ellis, E. A., 241
Ellis, N. R., 273
Ellis, W. C., 134
Ellison, W. D., 85
Ellson, J. G., 307
El Mtaïne, Lebanon, 293
Elwin, Verrier, 80
Embree, J. F., 260, 296
Embrunais, Haut, 287
Emerson, H. N., 92
Emery, K. O., 82, 142a
Emilia, Italy, 106, 168
Emmerich, Germany, 200, 202
Emsalem, René, 292
Enciso, M. F. de, 188
Ende, Josua van den, 221
Endicott, N. Y., 277
Enequist, Gerd, 319
Enesei River - see Yenesei River
Engelmann, Richard, 43
England, 14, 41, 69, 101, 140, 162, 163, 199, 200, 240, *240, 241, 285, 286, 316
English Channel, 316
Englund, Eric, 319
Enjalbert, Henri, 107, 243
Ennion, E. A. R., 241
Enter, Netherlands, 200
Eppel, Franz, 201
Erdbrink, D. P., 14
Erdman, D. S., 20
Erdman, O. A., 274
Erickson, Charlotte, 100
Ericsson, Emily, 205
Erinç, Sirri, 113, 149, 256

Erismann, Sergius, 105
Eritrea, 77, 323
Erzgebirge, Germany, 15
Esarey, R. E., comp., 311
Escalona Ramos, Alberto, 158
Eskdale, England, 241
Eskew, G. L., 305, 308
Eskimos, 119; Alaska, 307; Canada, 60; Greenland, 23, 177
Esmeralda County, Nev., 233
Espenshade, A. V., 49, 125
Espenshade, E. B., jr., 83
Espírito Santo. Dept. Estadual de Estatística, 239, 284
Espírito Santo (State), Brazil, 239, 284
Espiritu Santo, Tex., 134
Essex County, Ontario, 32
Essex, England, 241
Estienne, P., 141
Estonia, 44, 105, 166, 245, 289, 319
Estonian Information Center, Stockholm, 319
Etherton, P. T., 179, 199
Ethiopia, 47, 111
Ethnologues, Géographes et Naturalistes Ouest-Africains, 252
Etna, Mt., Sicily, 291
Étoile, Pont de l', France, 201
Eubanks, W. B., 122
Eurasia, 100
Eureka County, Nev., 233
Europe, 13, 40, 69, 100, 123, 139, *139, 161, 162, 178, 198, 240, 285, *285, 315, *315
Europe, Central, 15 *15, 43, 71, 103, 164, 264
Europe, Eastern, 44, 162, 164, 246
Europe, Southeastern, 46, 106, 167, 247, 248, 290, 320. See also Balkans
Europe, Southern, 74
European Recovery Program, 321
Evans, E. E., 8
Evans, H. E., 163
Evans, Harold, ed., 14, 23
Evans, P., 116
Evans-Pritchard, E. E., 146, 251
Everest, Mt., 210, 325
Everett, Wash., 231
Everglades National Park, Fla., 228
Evers, W., 289
Evreux, France, 101
Ewers, J. K., 175
Ewing, Maurice, 214, 309
Exner, Ch., 167
Expéditions Polaires Françaises - see French Polar Expeditions
Eyck, L. van, 261
Eyles, V. A., 139, 286
Eylmann, Erhard, 147a
Eyre, J. D., 173
Eyre Lake, South Australia, 327
Eythorsson, J., 103
Ezquerra Abadia, Ramón, 271

Faegri, Knut, 143a
Faeroe Islands, 43, 143, 202
Faessler, Carl, 31, 149a
Fairbridge, R. W., 51, 123, 212, 261
Fairfax-Blakeborough, J., 198
Fairman, Churton, 145
Fairservis, W. A., jr., 209
Falaise, Noël, 190
Falkland Islands, 69
Falkland Islands Dependencies Survey, 214
Falla, R. A., 262
Fang (tribe), Central Africa, 110
Fanshawe, D. B., 39
Far East, 58, 112
Farcy, Henri de, 206, 317
Fargo, L. F., 281
Farmer, B. H., 50
Farquhar, F. P., 189
Farson, Negley, 171
Farwell, George, 212
Faucher, Daniel, 243
Faulquemont, France, 201
Faust, E. C., 184
Fawcett, Sir Charles, 80
Fay, A. H., 4
Fayle, C. E., 162
Febres Cordero, Julio, 67
Federal Writers' Project, 35, 37, 192, 193
Fehre, Horst, 124, 184
Feio, Mariano, 110, 205, 249
Feitelberg, Lionel, 49
Felland, Nordis, 83, 187
Fellmann, J. D., 272; comp., 187
Fels, Edwin, 30, 46, 90
Fenelon, K. G., 100
Fenland, England, 241
Fennell, J. L., 178
Fenton, L., 48
Ferdon, E. N., jr., 284
Fergusson, Harvey, 157
Fermor, P. L., 283
Fernando Póo (Island), 147

Ferrari, H. C., 239
Ferreira, E. O., 314
Ferry, Philip, 65
Fesler, J. W., ed., 276
Fettke, C. R., 152a, 277
Feuerstein, Arnold, 28
Février, Maurice, 114, 293
Feyling-Hanssen, R. W., 154
Ficheux, Robert, 271
Fick, K. E., 72
Fiedmont map-area, Quebec, 275
Field, Henry, ed., 172
Field, W. O., jr., 129
Fielstra, G. E., 83
Fifield, Russell, 210
Fiji Islands, 118, 213, 299
Filippo, D. di, 54, 248
Finberg, H. P. R., 14
Finca Ingavi, Bolivia, 99
Finch, R. H., 84
Fink, O. E., ed., 182
Fink, Troels, 15
Finland. General Survey Office, 16
Finland. Merikarttalaitos, 289
Finland, 16, 44, 73, 143, 166, 203, 246, 289, 319
Finspong, Sweden, 44
Finsterwalder, Karl, 204
Finsterwalder, Richard, 85, 318
Fippin, W. H., 92
Firsoff, V. A., 139
Firth, Raymond, 296
Fischer, Alois, 56
Fischer, Andreas, 105
Fischer, Andreas, 105
Fischer, Eric, 146a, 165
Fischer, Norbert, 244
Fish Lake Valley, Nev.-Calif., 232, 233
Fisher, C. A., 150, 209
Fisher, R. G., 129
Fitch, F. W., jr., comp., 266
Fite, G. C., 191
Fitzgerald, Edward, tr., 142
FitzGerald, Gerald, 83
FitzGerald, R. C., 208
Fitzgerald, Sir William, 293
Fitzpatrick, George, 194; ed., 135
Flagstaff, Ariz., 157
Flanders, 127, 241, 242
Flatford Mill, England, 241
Flavin, Martin, 110, 111
Fleming, C. A., 262, 298
Flemmings Verlag, *222
Fletcher, M. I., 57
Fletcher, R. D., 282
Fletcher, S. W., 226
Fleure, H. J., 243
Flint, R. F., 94
Flohn, Hermann, 164, 183
Florence, Italy, 106, 248
Flores, Teodoro, 136
Flores Morales, Angel, 146
Florian, Antonio, 147a
Florida. Board of Parks and Historic Memorials, 310
Florida. Forest Service, 9
Florida. State Board of Conservation, 228, 279
Florida. University. College of Business Administration. Bureau of Economic and Business Research, 9
Florida. University. Library, 228
Florida, 9, 34, 62, 132, 134, 153a, 228, 279, 310
Flugger, A. L., comp., 234
Fluhr, T. W., 226
Flume, N. H., 33
Fly River, New Guinea, 52
Fochler-Hauke, Gustav, 222
Foncin, Myriem, 187
Fong, K.-L., 173
Fontán Lobé, Juan, 250
Fontana, Ariz., 64
Fontvieille, J. L., 167
Foran, W. R., 111
Ford, R. G., 229
Foreman, W. J., 97
Forman, Jonathan, ed., 182
Formentera, Balearic Islands, 321
Formosa. Dept. of Agriculture and Forestry, 294
Formosa, 21, 49, 50, 210, 294
Forrest, J. S., 198
Forsling, C. L., 281
Forster, A. E., 43, 45
Fort St. James map area, B. C., 60
Fortier, Fortunat, 185
Fosberg, F. R., 314
Foscue, E. J., 226
Foss, W. O., 82
Foster, E. A., ed. & tr., 127, 136
Foster, T. G., 280
Foundation for Foreign Affairs, 29
Fourmarier, P., 253
Fouta-Djallon, 147
Fowler, F. J., 295
Fowler, R. B., 133, 192
Fowler-Billings, Katharine, 151a, 191
Fox, A. B., 186

Fox, C. E., 233
Fox, Sir C. S., 123, 302
Foxá, J. de, 19
Foye, W. G., 309
Foyle, A. M., 252
Fraissé, A., 296
France. Institut Géographique National, *171, *176
France. Institut National de la Recherche Agronomique, 183
France. Ministère de la France d'Outre-Mer, 170, 308, 322
France. Ministère de l'Agriculture, *42
France. National Geological Survey, 286
France. Navy. Hydrographic Service, 141
France, 15, 29, 42, *42, 70-72, 101, 102, 104, 134, 141, 163-165, 169, 201, 202, 217, 242, 243, 286, 287, 317
Franche-Comté, France, 141
Francia, O. T. di, 321
Francisco Sá, Brazil, 138
Franck, D. S., 149
Franck, P. G., 149
Francolini, Bruno, 114
Franconia, Germany, 288
Franconia Notch, N. H., 33
Franganillo, Ferrer de, tr., 202
Frank, Bernard, 61
Franke, A., 101
Frankel, S. H., 146a
Frankfurt, Germany, 43, 103
Franklin, Sir John, 223
Franklin County, Ill., 155
Franklin County, Ind., 229
Franz, H., 290
Franz Josef Glacier, N. Z., 299
Franz Joseph Fjord, Greenland, 299
Franzini, F., 77
Franzosini, Mario, 217
Fraselle, E., 207
Fraser, A. M., 32
Fraser, Allan, 162
Fraser River, B. C., 149a, 307
Freadman, Paul, 75, 79
Frebold, Georg, 84
Freeland League, N. Y., 160
Freeman, L. B., 311
Freeman, O. W., 30
Freeman, T. W., 199, 240
Frei, W., 300
French Broad River, N. C., 279
French Canadians, 92, 189
French Guiana - see Guiana, French
French Indo-China - see Indo-China
French Polar Expedition, Adélie Land, 52, 120; Greenland, 52, 82, 119
Friedensburg, Ferdinand, 4
Friel, F. S., 191
Fries, Carl, jr., tr., 11
Friis, Henning, ed., 203
Frisian Islands, 288
Fritz, Emanuel, 191, 234
Fritz, N. H., 257
Froelich, J. C., 19, 252
Froment-Guieysse, Georges, 272
Frommurze, H. F., 111
Frontou, Georges, 174
Frumkin, Grzegorz, 73
Fry & Jefferson map, *192
Frye, J. C., 229
Fryer, R. E., 256
Fryxell, Fritiof, ed., 312
Fuchs, V. E., 207
Fugmann, E. R., *222
Fukui earthquake, Japan, 258
Fulmer, J. L., 153a
Fulton, George, 122
Fulton, Z. M. K., jr., 94, 153a
Fur (tribe), A. E. Sudan, 76
Fürer-Haimendorf, Christoph von, 325
Furka Pass, Switzerland, 164
Furlong, J. R., 198
Furness, Alfred, 69
Furon, Raymond, 108, 142a
Futuna Island, 118
Fyfe, Douglas, 238, 314
Fynes-Clinton, D. O., 77

Gabel-Jørgensen, C. C. A., 176
Gabon, 77, 110
Gabrielson, I. N., 87
Gachon, Louis, 42
Gachon, Lucien, 42, 102, 201
Gadd, N. R., 32
Gadmental, Switzerland, 141
Gage, Eugenia, 210
Gage, M. F., 251
Gagel, Ernst, 288
Gagou (tribe), French W. Africa, 207
Gaidukevich, G. F., 172
Galapagos Islands, 302
Galbraith, F. W., 157
Galbraith, J. S., 7
Gale, G. W., 108
Galicia, Spain, 107
Gallardo, Augusto, 160

Gallion, A. B., 268
Gallo, Rodolfo, 147a
Galmarini, Alfredo, 3
Galon, Rajmund, 105
Galtier, Gaston, 201, 321
Galtsoff, P. S., 283
Galut Yemen, Israel, 294
Gama, Vasco da, 59, 221, 223
Gambia, 110, 221
Gandajika, Belgian Congo, 292
Ganga Chhu River, Himalayas, 150
Ganges Plain, 151
Ganguli, Birendranath, 151, 211
Gansser, August, 98
Gansser, August, 98
Gap map-area, Alta., 189
García Aller, A. H., 198
García-Badell, Gabriel, 187
García Prado, Justiniano, 6
García Quintero, Andrés, 312, 313
García-Sáinz, Luis, 145
Garda Lake, Italy, 46
Gardiner, A. Z., 208
Gardiner, R. A., 139
Garfias, V. R., 11
Garhwal, India, 115, 151
Garland, J. H., 226
Garmisch-Partenkirchen, Germany, 244
Garn, S. M., 124
Garnett, A. C., 152
Garnett, Olive, 127
Garnier, B. J., ed., 298
Garnsey, M. E., 193
Garrigue, H., 286
Garrison, D. J., 97
Garrison, Ontario, 7
Garrison Dam, N. Dak., 279
Garver, R. D., 25
Garvie, R. M. H., 211
Gary, H. C., 219
Gascony, France, 15, 102, 243
Gaspé, Quebec, 130, 225
Gassmann, Friedrich, 140a
Gatell, Joaquin, 147
Gatewood, J. S., 157
Gatineau County, Quebec, 150a
Gatun Lake, Panama, 313
Gauroy, Pierre, 201
Gautier, Julien, 252
Gavin Paño, Josefina, tr., 71
Gavira, José, 5, 147, tr., 321
Gay, François, 15
Gayet, Georges, 175
Gear, H. S., 108
Geary County, Kans., 192
Geddes, W. R., 299
Gee, E. P., 260
Geesthacht, Germany, 72
Geiger, Maynard, 129
Geiger, Rudolf, 303
Gelich, Fernando, 204, 324
Gellert, J. F., 46, 104
General Drafting Company, *39
General O'Higgins Base, Antarctica, 52
Genesee River, N. Y., 191
Geneva, Lake, 287
Gennevilliers, France, 242
Gentil, Pierre, 146
Genung Tambora, East Indies, 22
Geographers Map Co., Ltd., *256
Geological Society of America, 216, 235, 265, *283
George, Pierre, 70, 74, 144, 164, 184-186
Georgi, J., 302
Georgia, 34, 94, 132, *192, 228, 279, 309, 310
Georgii, Walter, 86
Germain, R., 170
Germany. Amt für Landeskunde, 103
Germany. Deutsche Wirtschaftskommission für die Sowjetische Besatzungszone. Statistisches Zentralamt, 244
Germany. Meteorologisches Amt für Nordwestdeutschland, 306, 318, 328
Germany, 15, 43, 70-72, 103, 142, *142, 162, 164, 165, 179, 202, 243, 244, *244, 287, 288, 318
Gernez, D., 270
Gerrard, Edward, 81
Gerritsz, Hessel, 148a
Gesellschaft für Erdkunde zu Berlin, 30
Geslin, Yves, 23
Gevers, T. W., 223
Ghisolfi, Francesco, 270
Ghosh, B. B., 210
Ghosh, Suprekaś, 116
Ghost River, Oreg., 135
Gianni, Giuseppe, 84, 248
Giannini, Amedeo, 119, 245, 260
Gianolini, Néstor, 40
Gibb, Sir Alexander & Partners, London, 208
Gibbs, Henry, 293
Gibert, André, 85
Gibraltar, Strait of, 205
Gibson, Sir Christopher, 315
Gibson-Hill, C. A., 117, 212, 327

Giddings, J. L., 224
Giessen, C. van der, 326
Gietelink, A. J. K., 200
Gifford, E. W., 234, 235
Gigas, Erwin, 301
Gignoux, Maurice, 122
Gigondas Suzette, Massif de, 287
Gil Munilla, Octavio, 69
Gila River, Ariz., 65
Gilbert, W. H., jr., 33
Gilbert Islands, 23
Gildersleeve, Benjamin, 311
Gill, E. D., 298
Gillespie Dam, Ariz., 65
Gillette, H. P., 142a
Gillette, Wyo., 312
Gillman, Clement, 148a
Girão, A. A. de, 205
Giraud, Marcel, 134
Girling, C. K., 42
Githens, T. S., 18
Giusti, Ugi, 320
Gjessing, Gutorm, 203
Glacier Bay National Monument, Alaska, 273
Glacier National Park, Mont., 232
Gladwin, H. S., 54, 55, 64
Glaessner, M. F., 175
Glärnisch Glacier, Switzerland, 164
Glass, D. V., 140
Gleason, Duncan, 233
Glen Canyon, Ariz.-Utah, 194
Glock, W. S., 302
Gloucestershire, England, 69
Glover, Richard, 129
Goa, India, 260
Goby, J.-E., 47
Godefroy, P., 163
Godfryd, Marthe, 325
Goepel, John, 294
Goggin, J. M., 9, 153a, 228
Goiano, Brazil, 197
Goiás, Brazil, 197
Göksu, Ekrem, 256
Gold, Bela, 151a
Gold Coast, 110
Goldflam, L., 79
Goldschmidt, H., 72
Goldsen, R. K., 226
Goldswain, Jeremiah, 271
Goldthwait, J. W., 152a
Goldthwait, Lawrence, 152a
Goldthwait, R. P., 152a
Gomes, Diogo, 221
Gomes e Sousa, A. de F., 48
Gomes, Sousa, 29
Gómez, F. M., 222
Gómez de Llarena, Joaquín, 321
Gómez Pérez, Adela, 29
Gonaïves Plain, Haiti, 39, 137
Gondwanaland, 265
Gonzáles Bonorino, Félix, 68
González Reyna, Jenaro, 313
Goochland County, Va., 153a
Good, Dorothy, 319; ed., 305
Goodchild, R. G., 206
Goodrich, N. L., 188
Gorbatskii, G. V., 119
Gorczyński, Wład., 3
Gordon, A. R., jr., 328
Gordon, L. H., 133, 280
Gordon, Seton, 316
Gordon, W. C., 66, 282
Gorrie, R. M., 295, 326
Göschenen, Switzerland, 141
Gothenburg, Sweden, 72, 270, 288
Gottlieb, M., 3
Gottmann, Jean, 146a, 161, 308
Gottschalk, M. K. E., 127
Götzinger, Gustav, 148a
Goula (tribe), Africa, 207
Goulais River, Canada, 91
Goulburn region, Australia, 298
Gouni, French W. Africa, 77
Gourou, Pierre, 68, 99, 151, 178, 238
Govorukhin, V. S., 104
Gradmann, Robert, 272
Graham, A. P., 221
Graham, J. B., 93, 152a
Graham, R. B., 149a
Graham Land, Antactica, 300
Gran Quivira, N. Mex., 157
Gran Sasso, Italy, 248
Grand Canyon, Ariz., 64, 65
Grand Coulee Dam, Wash., 156
Granö, J. G., 49, 150
Granqvist, Gunnar, 203
Grant, R. Y., 324
Graubünden (Canton), Switzerland, 42
Gravier, Jeanne, 70
Great Barrier Reef, Australia, 175, 297
Gt. Brit. Agricultural Research Council. Soil Survey Research Board, 198
Gt. Brit. Board of Trade. Commercial Relations and Exports Dept., 44, 50, 65, 70-72, 77, 153, 284, 297
Gt. Brit. Census, 199

Gt. Brit. Central Office of Information, 296
Gt. Brit. Colonial Office, 12, 14, 19-21, 23, 48, 66, 67, 81, 98, 110, 139, 148, 171, 257, 282, 296, 321, 323
Gt. Brit. Commonwealth Agricultural Bureaux, 303, 305
Gt. Brit. Commonwealth Bureau of Pastures and Field Crops, 303, 305
Gt. Brit. Commonwealth Forestry Bureau, 303, 305
Gt. Brit. Crown Agents for the Colonies, 208
Gt. Brit. Dept. of Agriculture for Scotland. Land Drainage Committee, 316
Gt. Brit. Directorate of Colonial Surveys, *48, *208
Gt. Brit. Home Office, 286
Gt. Brit. Meteorological Office, 41, 100, 102, 292
Gt. Brit. Ministry of Town and Country Planning, 41
Gt. Brit. Ordnance Survey, *69, *139, *240, 301
Gt. Brit. Ordnance Survey, 139, 316
Gt. Brit. Overseas Food Corporation, 40
Gt. Brit. Parliament, 162, 240
Gt. Brit. Royal Commission on Population, 240
Gt. Brit. Scottish Home Dept., 240
Gt. Brit. War Office. Directorate of Military Survey, 26
Great Britain - see British Isles; British Empire; England; Ireland; Scotland; Wales
Great Lake, Tasmania, 51
Great Lakes, 92, 133, 154a, 192, 225, 276, 308
Great Northern Expedition, Arctic, 328
Great Plains, Canada, 189; U. S., 193
Great Smoky Mts., 192
Great White Sands, N. Mex., 157
Greaves, J. B., 297
Greece. Ministry of National Economy. General Inspection of Mines, *248
Greece, 46, 74, 106, 167, *248, 270, 290
Greeks, 126
Greeley, W. B., 145a
Greely Islands, Australia, 297
Green, A. W., 294
Green, C. H., 140a
Green, E. R. R., 69
Green, F. H. W., 118, 285
Green, John, 148a
Green, L. C., 294
Green Mound, Fla., 34
Greenberg, J. H., 109
Greenidge, C. W. W., 196
Greenland, 23, 52, 82, 119, 120, 148a, 176, 177, 214, 262, 299, 328
Greenland Ice Cap, 262
Greensville County, Va., 279
Greenwood, R., 252
Gregg, Alan, 83
Gregg County, Tex., 155
Gregory, Maurice, 99
Grenier, P. E., 149a
Grenoble, France, 42
Grenville County, Ont., 275
Greve, Federico, 138
Grewe, Ferdinand, 18
Grey, A. L., jr., 257
Griaule, Marcel, 207
Grichuk, V. P., 4
Grierson, John, 120
Griffin, A. E., 208
Griffin, J. W., 34, 62, 153a
Griffith, E. S., 308
Griffith, Wyn, 316
Grigor'ev, A. A., 5
Grindrod, J., 175
Grismer, K. H., 153a
Grisons, 287
Grist, D. H., 28, 213
Griswold, D. H., 181
Griswold, W. R., 214
Grob, Ernst, 115
Groningen, Netherlands, 70, 163
Groote, J. F., 196
Gross, Alexander, *256
Grossgmain, Austria, 319
Grottanelli, V. L., 306
Groundhog coalfield. B. C., 274
Grumm-Grzhimaĭlo, A. G., 6
Grumm-Grzhimaĭlo, G. E., 6
Grundström, Sven, 44
Grupp, G. W., 131
Gryziewicz, S., 204
Gschwend, Max, 164
Gsovski, Vladimir, 224
Guadaira River, Spain-Portugal, 205
Guadalquivir River, Spain, *250

Guadeloupe, Fr. W. Indies, 159
Guadelupe area, Tex., 37
Guadiana River, 249
Guajira, Colombia, 237
Guambiano-Kokonuko Indians, Colombia, 196
Guatemala, 38, 195, 197, 235, 282
Gudbrandsdal, Norway, 16
Guelph, Ont., 275
Guernsey, J. L., 36
Guerra, Ramiro, 66
Guerreiro, Alcantara, 59
Guiana, British. Geological Survey, 67
Guiana, British, 12, 39, 67, 98
Guiana, Dutch, 137, 160, 197, 237, 283
Guiana, French, 237, 283, 314
Guilbot, J., 19
Guilcher, André, 101, 199, 241
Guilkey, P. C., 94, 310
Guillaume, Michel, 76, 93
Guimarães, J. E. P., 239
Guinea, Emilio, 19, 147
Guinea, French, 110, 169
Guinea, Portuguese, 47, 77, 207, 252, 322
Guinea, Spanish, 19
Guiter, Jean, 102
Guiza, Reinaldo, 313
Gulatee, B. L., 210, 325
Gulf Coast, 155, 193, *282; Florida, 62
Gulf Stream, 154, 214
Gulfport, Miss., 230
Gullentops, F., 200
Gullers, K. W., 289
Gullick, C. F. W. R., 4
Güngerich, Rudolf, 270
Gunn, N. M., 316
Gunther, Erna, 193
Gurage language, 111
Gurney, Robert, 241
Gusinde, Martin, 221
Gutenberg, B., 129
"Gutenberg Minor", pseud., 83, 106
Gutersohn, Heinrich, 103
Gutheim, Frederick, 8
Guthrie, A. B., jr., 231
Gutierrez de Pineda, Virginia, 237
Gutierrez-Noriega, Carlos, 67
Gutnick, M., 142a
Gwelo, S. Rhodesia, 323
Gyr, Hans, 115

Haarer, A. E., 78, 145a
Haarman, W. C. D., 33
Haberbosch, Paul, 202
Habert, Jacques, 127
Hachey, H. B., 60
Hack, J. T., 309
Hackett, Brian, 319
Hackett, W. D., 99
Hadley, J. B., 151a, 227
Hafen, L. R., ed., 263
Hagerup, H., *289
Hagger, A. J., 154
Haglund, Josef, *202
Hahn, Arthur, 243
Hahn, Helmut, 165
Hailey, Foster, 149
Hainsworth, R. G., 145a
Haiti, 39, 66, 97, 137, 159, 196, 236, 302
Haitian Travel Center, N.Y., 66
Hakim, George, 149
Haldane, D., 69
Halifax, Nova Scotia, 32
Hall, A. G., 156
Hall, D. G. E., 211
Hall, G. B., 159
Halme, Erkki, 203
Halmer, Felix, 320
Hamaker, H. C., 261
Hamburg. Universität. Geographisches Institut, 53
Hamburg, Germany, 318
Hamilton, A., 20
Hamilton, R. A., 145a
Hamilton area, N.Y., 93
Hamilton County, Tenn., 37
Hammer, Sigmund, 140a
Hammonasset River, Conn., 278
Hammond, C. S., & Co., 128, *131, *188, *282, *285, *293
Hammond, Rolt, 121
Hampshire, England, 140, 200
Hampshire, County, Mass., 309
Hampton Roads, Va., 94
Hanaoka mine, Japan, 258
Hancock Park, Calif., 97
Handley, J. E., 41
Hangchow, China, 50
Hankins, F. H., 303
Hann, Julius von, 142a
Hann, Julius von, 27
Hanna, A. J., 310
Hanna, K. A., 310
Hanna, P. R., 187
Hansen, H. P., 274
Hansen, Harry, 309
Hansen, Walter, 218, 316

Hanson, C. L., ed., 282
Hanson, E. P., ed., 282
Hanson, H. C., 226, 307
Hardy, Georges, 201
Hardy, R. M., 273
Hare, F. K., 82, 275
Harke, W. V., 69
Harlow, England, 163
Harpham, W., 71
Harrington, J. C., 62
Harris, A. J., 94, 153a
Harris, C. D., 272; comp., 187
Harris, L. E., 129
Harris, Marshall, 226
Harris, R. S., 10
Harris, W. N., 39
Harrison, J. D. B., 305
Harrison, R. E., *53
Harrison Church, R. J. - see Church, R. J. H.
Harrisson, Tom, 22, 51, 117
Härry, H., 121, 142
Hart, H. H., 221
Hart, Val, 308
Hartford, Conn., 191
Harth-Terré, Emilio, 138
Hartley, Sir Harold, 270
Hartman, G. W., 268
Hartner, Willy, 221
Hartshorne, Richard, 70, 72, 186
Harvard University. Committee on Research in the Social Sciences, 227
Harvard University. Graduate School of Public Administration, 227
Harvey, Cedric, 118
Harvey, R. H., 63
Harz Mts., Germany, 288
Haskell, H. C., jr., 133, 192
Haslund, Henning, 116
Hassan, M., 174
Hassan, M. I., 152a
Hassert, Kurt, 188
Hassinger, Hugo, 121, 290
Hatch, B. L., ed., 61
Hatcher, Halene, comp., 87, 89
Hatt, R. T., 158
Hattersley, A. F., 254
Hauer, H., 318
Häufler, Vlastislav, 74
Haugesund Peninsula, Norway, 165
Haughton, J. P., 162
Haughton, S. H., 111, 223
Hauser, Walter, 108
Havasupai Indians, Arizona, 65
Hawaiian Islands, 118, 153, 213, 299, 328
Hawaiian Sugar Planters' Association, 153
Hawkes, H. E., tr., 144a
Hawkins, D. H., 155
Hawley, A. H., 124
Hawthorn, H. B., 197
Hay, R. F. M., 14
Hayes, S. P., jr., 226
Haylett, D. G., 112
Hayman, D. B., 279
Healy, J., 153
Heard Island, Sub-Antarctic, 328
Hearn, L. T., 237
Heart River, N. Dak., 154a
Hebecourt township, Quebec, 149a
Hebrawi, M. F. A., 322
Hebrides, 316
Hedin, Naboth, 131
Hedin, Sven, 50
Heeckt, Hugo, 165
el-Hefny, M. B. el-Din, 310
Hegglin, Joseph, 105
Heim, Arnold, 99, 198
Heim, Arnold, 98
Heinzenberg, Switzerland, 42
Heiskanen, W., 84
Heizer, R. F., 194, 233
Hela, Ilmo, 143
Helbig, Karl, 50, 117, 175
Helbling, Robert, 105, 121, 141
Helbling, Robert, 98
Held, C. C., 165
Helfritz, Hans, 82
Helgeland, Norway, 245
Heliodoro Valle, Rafael, 129
Helland-Hansen, B., 85
Hellmann, Ellen, ed., 208
Hellyer, David, 64
Helmer, Marie, 98
Helsinki, Finland, 73
Hemnings, W. D., 327
Hemstock, R. A., 273
Hencken, Hugh, 18
Henderson, J. R., 228
Henderson, Randall, 65
Hendriks, G., 242
Hendrix, C. E., 182
Hennig, Richard, 220
Henry, Paul, 206
Henry, T. R., 167
Henry County, Ind., 36
Hensley Bar, Ark., 281
Henze, F. B., 79
Herbort, Wilhelmine, 142

Heritsch, Franz, 124
Herklots, G. A. C., 210
Herlemann, H.-H., 142
Hermes, J. S. F., 270
Hernandez, C. C., 81
Hernández-Pacheco, Francisco, 251, 321
Hernández-Ramírez, Martín, 97
Heron, Francis, 274
Herrera y Tordesillas, Antonio de, 59
Herrick, J. P., 61
Herrick, S. M., 94
Herrington, L. P., 267, 268
Herskovits, M. J., ed., 188
Hertzberg, L. H., 245
Hervás, Juan, 129
Herzog, Th., 98
Hesbaye, Belgium, 200
Heske, Franz, 88
Hess, H. H., 39, 182
Hess, R. H., 94
Hesse, W., 55
Hewes, G. W., 57
Hewes, Leslie, 154a
Hewitt, D. F., 149a
Hewitt, F. A., 9
Heyerdahl, Thor, 52, 154, 214
Heyweyer, S., 101
Hibben, Thomas, 137
Hicks, A. C., 68
Hiernaux, C. R., 207
High Springs, Fla., 62
Highlands, Scotland, 162, 240, 285
Highland Mts., Mont., 312
Highsmith, R. M., jr., 37, 95, 135
Hilberseimer, L., 269
Hildebrand, H. H., 307
Hill, R. L., 76
Hillsboro River, Fla., 228
Hilton, John, 64
Himachal Province, Punjab, 174
Himalayas, 50, 115, 150, 151, 259, 325
Hirst, R., 297
Hitachi Province, Japan, 258
Hitchcock, C. B., 140a
Hitchings, M. G., 23
Hjulström, F., 85
Hlauschek, H., 145
Hobart, Tasmania, *261, 297
Hobbes, J. C., 81
Hobbs, W. H., 66, 127, 148a, 176, 300
Hoboken Railroad, Warehouse and Steamship Connecting Co., 62
Hobson's Bay, Australia, 261
Hockett, C. F., 151a
Hodge, M. W., 122, 123
Hodge, W. H., 13, 161
Hodgson, R. D., 166
Hoffman, G. W., 112, 162
Hoffman, H. T., 66
Hoffmann, Friedrich, 142
Hoffmeister, H. A., 37
Hoffsommer, Harold, ed., 95
Hofstee, E. W., 162
Hogan, E. L., 185
Hoggar, N. Africa, 108, 169
Hohenzollern, Germany, *244
Hol, J. B. L., 41
Holbrook, S. H., 190, 191
Holden, A. G., 325
Holford, William, 241
Holland, L. A., 291
Holland, L. B., 291
Hollander, A. N. J. den, 62
Hollon, W. E., 64
Holm, Gösta, 289
Holmberg, A. R., 238
Holmes, C. N., *232
Holmes, E. G., 108
Holmes, J. M., 212
Holmes, Olive, 75
Holmes County, Ohio, 36
Holmesen, Gunnar, 104
Holstein, Germany, 244
Holtedahl, Hans, 288
Holtedahl, Olaf, 141a
Home, G. C., 70
Homs-Hamà region, Syria, 324
Honduras. Dirección General de Estadística, 235
Honduras, 38
Honeyman, H. L., 163
Hong Kong. Royal Observatory, 259
Hong Kong, 21, 210, 259
Honl, Ivan, 216, 224
Honolulu, 118, *213
Hoogstral, Harry, 110
Hoop, A. N. J. Th. à Th., van der, 326
Hoover Dam, Ariz.-Nev., 135
Hop, Hendrik, 271
Hope, E., tr., 299
Hopfner, Friedrich, 121
Hopi Indians, 194
Hopkinson, A. J., 294, 295
Hoppe, Gunnar, 245
Hora, S. L., 295
Horberg, Leland, 229, 310
Horiguchi, T., 115, 257

Horn, A. G., 94, 310
Hornberger, Theo, 288
Hornby, H. E., 57
Horsfall, L. F., 283
Hosie, Sir Alexander, *173
Hoskins, C. R., 86
Hoskins, H. L., 147, ed., 125
Hot Springs, N. C., 279
Houdlette, E. C., 131
Houis, M., 169
Houlet, Gilbert, 70
Houston, J. M., 291
Hövermann, Jürgen, 288
Howard, J. M., sister, 225
Howe, H. H., 84
Howell Rivero, Luis, 66
Howieson's Poort, S. Africa, 293
Hoxmark, Guillermo, 183
Hromádka, J., 247
Hu, Shih, 259
Huancavelica mines, Peru, 68
Huang T'u, Sinkiang, 50
Hubac, Pierre, 87, 109
Hubatschek, Erika, 144
Hubbard, E. H., 230
Hubbard, Margaret, 78
Hubbert, M. K., 186
Huber, Ernst, 115
Huber, L. R., 7
Huber, Walter, 299
Huberman, M. A., 209
Huckel, Stanislaw, 45
Hudson, S. C., 91
Hudson Bay, 7, 225, 308
Hug, Oskar, 105
Hug, Oskar, 105
Hughes, A. J., 182
Hughes, Everett, 125
Hughes, Helen, 125
Hughes, J. F., 47
Hughes, R. E., 70
Hughes, T. L., 50, 174
Huizinga, J. H., 169
Hulstaert, G., 323
Humboldt, Alexander, Freiherr von, 223
Humboldt County, Calif., 96
Humboldt County, Nev., 10
Humboldt current, 23
Humboldt River, Nev., 232
Hume, W. F., 30
Humlum, Johannes, 3, *172
Humphrey, Blackmer, 96
Hungary, 45
Hungry Valley, Calif., 233
Hunnicutt, B. H., 40
Hunsrück, Germany, 165
Hunt, A. L., 34
Hunte, Germany, 288
Hunter, Holland, 289
Huntington, Ellsworth, 226
Huntly, N. G., 107
Huntsville, Ala., 230
Hurault, Jean, 25
Hurewitz, J. C., 112
Hurley, J. M., 312
Hurley, P. M., 54
Hurtado de Toledo, Luis, 29
Hurwitz, N., 208
Hustich, Ilmari, 73, 86, 130
Hutcheson, H. H., 99
Hutchings, Sir Robert, 80
Hutchison, Bruce, 307
Huttenlocher, Friedrich, 142
Hutter, H. K., 37
Hutton, James, 272
Huveaune, France, 201
Huxley, Elspeth, 18
Huzayyin, S. A., 55, 76
Hybels, R. J., 192, 279
Hyde, H. M., 69
Hyderabad, India, 50, 174

IÂnikov, G. V., 328
Ibaraki Prefecture, Japan, 115
Ibarra Rodriguez, Eduardo, 127
Iberian Peninsula, 46, 168, 321. See also Portugal; Spain
Ibo Land, Nigeria, 252
Iceland, 103, 202, 318
Idabaez Indians, Colombia, 196
Idaho, *135, *156, 157, 193
Idell, A. E., 38
Ifni, Africa, 146
Iglesia Parga, Ramón, 128
Ihnen, Kurt, 288
IJselstreek, Netherlands, 70
Ikoma, Belgian Congo, 77
Ilgaz, Orhan, 114
Illingworth, J. L., 286
Illinois. State Geological Survey, 310
Illinois. State Water Survey, 310
Illinois, 9, 35, 36, 63, 94, 155, 229, 311
Illinois River & Valley, 35, 154a
Ilorin Province, Nigeria, 252
Imanishi, Kinji, 150
Imboden, Switzerland, 42
Imhof, Eduard, 180, 264, 287; ed., 89
Imperial Valley, Calif., 64

Incas, 13, 98, 99, 138, 139, 238
Inchaúspe, Osvaldo, 239
India. Census, 173
India. Meteorological Dept., 50, 128
India. Ministry of States, 259
India, 5, 22, 50, 80, *80, 116, 151, 152, 173, 174, 210, 211, 223, 250, 259, 260, 295, 325
Indian Council of World Affairs, 80
Indian maps, 264
Indian mounds, Calif., 234
Indian Ocean Islands, 78, 79, 255
Indian River, Del., 8
Indiana. Dept. of Conservation. Div. of Geology, 311
Indiana. University. Dept. of Geology, 311
Indiana, 9, 36, 133, 155, 192, 229, 280, 311
Indiana Geologic Field Conference, 311
Indianapolis, Ind., 9
Indians, American, 31, 64, 126, 151a, 216, 224; Brazil, 284; British Columbia, 130; Eastern U. S., 33; Mexico, 127, 136; Minnesota. 279; New Mexico, 10; Pennsylvania, 34; Virginia, 278; Washington, 193. See also Abénaki; Algonquin language; Blackfoot; Caboclo; Carib; Chané; Guambiano-Kokonuko; Havasupai; Hopi, Idabaez; Incas; Mayas; Navajo; Opata; Paiute; Papago; Peyote music; Quechua; Quileute; Sindagua; Sioux; Siriono; Uru; Waurá
Indo-China, 152, 174, 260, 296, 326
Indonesia. Bureau of Mines, 51
Indonesia. Dept. of Transport, Energy, and Mining, 51
Indonesia, 51, 80, 117, 152, 175, 212, 260, 261, 296, 326, 327. See also East Indies
Indo-Pacific Council, 117
Ingham, A. I., 152a, 153a
Ingham, W. N., 150a
Ingleborough district, England, 140
Ingrams, Doreen, 256
Ingrams, Harold, 18
Inman, B. T., 92
Inman, D. L., 158
Inman, S. G., 38
Innis, H. A., 186
Innsbruck. Universität. Geographisches Institut, 144
Institut Français d'Afrique Noire, Dakar, 252
Institut National pour l'Étude Agronomique du Congo Belge, Brussels, 170
Institut Océanographique de Paris, 90
Institute of Jewish Affairs. World Jewish Congress, 250, 251, 292
Institute of Pacific Relations, 257, 323
Instituto Panamericano de Geografía e Historia, 222
Inter American Statistical Institute, 219
International Boundary and Water Commission, United States and Mexico, 232
International Congress of Soil Science, 4th, 141a, 265
International Geographical Congress, 16th, Lisbon, 53, 59
International Geographical Union, 6, 87, 89
International Geographical Union. Commission pour l'Étude des Terrasses Pliocènes et Pléistocène, 2
International Geological Congress, 18th, London, 125
International Hydrographic Bureau, 267
International Statistical Conferences, Washington, D. C., 1947, 143a
International Union for the Protection of Nature, 219
International Union for the Scientific Study of Population, 124
Interstate Commission on the Delaware River Basin, 309
Iowa, 35, 36, 63, 154a, 192, 229, 280
Iran - see Persia
Iraq, 293
Ireland. Central Statistics Office, 240
Ireland, 8, 69, 100, 162, 199, 272, 285, 316
Ireland, Northern, 41, 100
Irish, Kathleen, 83
Irish in Scotland, 41
Iron County, Mich., 35
Iron River district, Mich., 35, 133

Iruito, Bolivia, 161
Irwin, Dorothy, 272
Irwin, W. R., ed., 142a
Irwin, William, 272
Isachsen, Fridtjov, 245
Isard, Walter, 278
Isch, F. M. B., 96
Isfahan, Persia, 294
Isham, James, 225
Islam, 18, 116, 147. See also Muslims in China
Isnard, Hildebert, 47, 255
Israel. Office of Information, 172
Israel, 20, 49, 149, 172, 209, 256, *256, 294. See also Palestine
Israelsen, O. W., 220
Istituto Geografico de Agostini, *139
Istria, Italy, 17
Itajaí Bay, Brazil, 284
Italian Touring Club - see Touring Club Italiano
Italians in the Congo, 253
Italy. Consiglio Nazionale della Ricerche, 204
Italy. Istituto Geografico Militare, 180, *243
Italy. Istituto Geografico Militare, 83, 106, 204
Italy, 17, 26, 54, 74, 75, 88, 90, 106, 107, 145, 167, 168, 204, 205, 217, 248, 290, 291, 320, 321
Ituango, Colombia, 237
Ituri, Belgian Congo, 253
Ives, R. L., 27, 38, 194
Ivory Coast, 207, 292
Ivy, A. C., 184
Ixtlan del Rio, Mexico, 235
Izaak Walton League of America, 8
Izeki, Hirotaro, 258
Izu Islands, Japan, 258

Jackson, H. H. T., 119
Jackson, Herbert, 41
Jackson, J. H., 289
Jackson, J. K., 206
Jackson Purchase region, Ky., 311
Jacobs, E. C., 151a
Jacobs, Katharine, comp., 269
Jacobsen, C. L., 9
Jacobsen, Lynn, 155
Jacot-Guillarmod, Jules, 115
Jaeger, Fritz, 19, 171
Jaggar, T. A., 98
Jahns, R. H., 151a
Jaklewiczówna, A., 105
Jalisco, Mexico, 11, 136
Jam, Pedro, 160
Jamaica, 137, 159, 196
James, A. V. G., 261
James, David, 177
James, P. E., 30, 187, 195
James River, Va., 278
Jamestown, Va., 62
Jammu, India, 211
Jämtland, Sweden, 245
Janeway, Elizabeth, 191
Janmart, Jean, 252
Jansma, K., 200
Jansz, Willem, 270
Japan. Central Meteorological Observatory. Oceanographical Section, 177
Japan. Ministry of Home Affairs. Geographical Survey Bureau, *150, *173
Japan. Special Committee for the Study of the Fukui Earthquake, 258
Japan, 21, 49, 79, 88, 115, 150, *150, 147a, 173, *173, 209, 257, 258, 324
Japanese Antarctic Whaling Expedition, 1947-48, 328
Japanese in America, 276
Jardetzky, W., 25
Jardine, M. I., 191
Jarlan, H., 15
Jarrett, H. R., 110
Jasny, Naum, 16, 166
Jasper National Park, Alta., 189
Java, 117, 212
Jefferson, J. H. K., 147
Jefferson, Mark, 30, 59, 223
Jefferson, Thomas, 132
Jefferson County, Ark., 281
Jefferson County, Mo., 94
Jeffreys, Harold, 302
Jeffreys, Rees, 69
Jenkins, O. P., 282
Jenness, Diamond, 205, 290
Jennings, A. H., 123
Jennings, J. E., 109
Jennings, J. N., 241
Jensen, Henry, 83
Jerusalem, Palestine, 149, 172, 293, 324
Jessen, Otto, 86

Jessen, Otto, 110
Jewett, J. M., 94, 154a
Jews, Algeria, 292; Morocco, 250; Surinam, 160; Tunisia, 292; United States, 225; West Africa, 77; Yemenite, 294
Jillson, W. R., 64
Jiménez de Gregorio, Fernando, 250
Jobberns, George, 298
John, I. G., 202
John Day region, Oreg., 231
Johns Hopkins University. Laboratory of Climatology, 30
Johnsgard, G. A., 154a
Johnson, A. M., 225
Johnson, H. N., 9
Johnson, J. B., 66
Johnson, R. P., 12
Johnson City, N.Y., 277
Johnson County, Ind., 36
Joly, Fernand, 250
Jonasson, Olof, 104
Jones, A. G. E., 223
Jones, Arthur, 163, 286
Jones, Barbara, 241
Jones, C. F., *6, 158
Jones, Emrys, 140
Jones, H. A., 79
Jones, H. Dennis, 242
Jones, Sir H. S., 53, 263
Jones, Helen D., comp., 294
Jones, Idwal, 282
Jones, Inigo, 139a, 297
Jones, L. R., 307
Jones, P. H., 155
Jones, S. B., 271
Jones, S. J., 41
Jones, V. H., 10
Jones, W. B., 193
Jones, W. M., 81
Jones, W. O., 158
Jones Creek, Tex., 280
Jordan, R. H., 153a
Jordan (Kingdom), 209
Jordan Valley, Utah, 65
Jorden, T. J. W., 111
Jorré, Georges, 319
Jos, Emiliano, 5, 127
Jos Plateau, Nigeria, 252
Josserand, L., 102
Jotunheim, Norway, 104
Jovanović, P. S., 223
Jovellanos, M. G. de, 6
Jowitt, R. L. P., 199
JRO-Verlag, Germany, *244
Ju, T.-C., 173
Jubbulpore, India, 295
Júdice, António, 263
Judson, Sheldon, 135
Juillard, E., 141
Julian March - see Trieste
Juncal Mt., Argentina-Chile, 98
June Lake, Calif., 194
Juneau Ice Field Research Project, 129
Jura Mts., France, 102, 141; Switzerland, 103
Just, Carl, 203
Jutson, J. T., 261, 266

Kaa, K. W., 238
Kaberry, P. M., 322
Kabrè (tribe), Togoland, 19
Kachanichka Klisura, Yugoslavia, 290
Kachru, Dwarkanath, 174, 210
Kaçkardag Mts., Turkey, 256
Kahin, G. McT., 326
Kaiser, Henry, 64
Kalesnik, S. V., 120
Kamchatka, 294
Kamen-Kaye, M., 314
Kammerer, Albert, 171
Kaneohe Bay, Hawaii, 118
Kansas. State Board of Agriculture, 133
Kansas, 35, 94, 133, 154a, 192, 229, 280
Kansas City, Mo., 132, 133, 192
Kansas River, 154a, 280
Kant, Edgar, 44, 245
Kanter, Helmuth, 99
Kanto Plain, Japan, 49
Kapingamarangi, Caroline Islands, 118
Kaplan, J. J., 304
Kappel, Philip, 134
Karachi, Pakistan, 325
Karakorum Mountains, 115
Kareda, Endel, 166
Karelia, Finland, 73
Karimi, S. M., 295
Karraker, P. E., 155
Karroo, Mozambique, 254
Kårsa Glacier, Sweden, 104
Karsten, Rafael, 99
Kashmir, 22, 50, 210, 211
Kassala Cotton Company, Ltd., 251
Kastrop, J. E., 159, 193
Kaszub, Poland, 105
Katanga, 148, 292
Katkoff, V., 246
Kayser, Bernard, 201

Kayser, Kurt, 171
Kazan River, Canada, 91
Keatley, R. D. S., comp., 234
Keay, R. W. J., 77
Kebnekajse, Sweden, 44
Keefer, E. K., *38
Keene, N. H., 151a
Keenleyside, H. L., 149a, 189
Keesing, F. M., 260
Keimer, L., 206
Keindl, Josef, 25, 27
Keith, Bertram, 175
Kelabits (tribe), Borneo, 117
Keller, Adolf, 105
Keller, Adolf, 105
Keller, F. L., 39, 99
Kelley, V. C., 96
Kelleys Island, Ohio, 133
Kellogg, C. E., 77, 122, 125, 145a, 178, 181, 185, 265, 273
Kelly, Isabel, 11
Kelsen, Hans, 107
Kelsh, H. B., comp., 140a
Kemler, J. H., 46
Kemper, J. P., 35
Kenogami Lake, Ontario, 149a
Kent, L. E., 253
Kentucky. Geological Survey, *231
Kentucky, 37, 64, 134, 155, 230, *231, 281, 311
Kenya, 78, 108, 111, 171, 207, 253, 254, 293
Kenya, Mt., Kenya, 111
Kerguelen Islands, 255
Kerr, Sir J. G., 239
Kershner, F. D., jr., 9
Kervran, Louis, 243
Kerwin, R. W., 149, 324
Keshishian, Kevork, 172
Kesler, T. L., 228
Keso, E. E., 28
Kesteven, G. L., ed., 117
Keuning, H. J., 163, 200, 317
Keuning, Johannes, 148a
Kevers, G., 207
Kew Observatory, England, 241
Keyes, F. P., 155
Keynes, Quentin, 208
Keyston, J. E., 78
Khingan expedition, Manchuria, 150
Khromov, S. P., 218, 302
Kiang, Y.-C., 21
Kiangsi. Geological Survey, 259
Kiangsi, 259
Kidder, A. V., 282
Kidson, E., 298
Kiel. Universität. Institut für Weltwirtschaft, 268
Kiel, 165
Kiełczewska, Maria, 246
Kilimanjaro, Mt., Tanganyika, 108
Kimball, S. T., 194
Kimber, G. C., 29
Kimble, G. H. T., 124, 294
King, A. R., 157
King, B. C., 252
King, D. S., 10
King, Gregory, 140
King, J. A., 79
King, Lester, 297
King, M. B., jr., 193
King, P. B., 51, 192
King's Lynn, England, 163
Kink, Julius, 290
Kinslow, Ray, 146a
Kinsman Notch, N. H., 33
Kinvig, R. H., 285
Kinzl, Hans, 68, 74, 197, 238
Kipp, J. B., 232
Kipp, R. P., 265
Kirchen, Emil, 42
Kirchner, Walther, 144
Kirghiz, Russia, 20
Kirk, William, 80, 211
Kirkland Lake, Ontario, 149a
Kish, George, 147a, 166, 250, 259
Kishimoto, M., 115
Kitchen, H. A., ed., 208
Kittitas Valley, Wash., 96
Kitui district, Kenya, 293
Kivu, Belgian Congo, 77, 170
Klaer, F. H., jr., 311
Klatt, Werner, 43, 142
Klebelsberg, R. v., 2, 204
Klein, A. P., ed., 63, 133
Klein, N. H., 93
Klenova, M. V., 266
Kline, A. B., 191
Kliuchevskoi Volcano, Siberia, 114
Klöcking, Johannes, 287
Klompé, T. H. F., 174, 260
Kloppenburg, D., 70
Klose, Nelson, 226
Klute, Fritz, 315
Knechtel, M. M., 230
Kneissl, M., 263
Kniffen, Fred, 61
Knight, Clayton, 59
Knopf, Adolph, 139a
Knowlton, P. A., 58
Knox, C. E., 151a
Knox, J., 69

Knox, J. B., 10
Koch, H. H., 328
Koch, Lauge, 299
Kochi Prefecture, Japan, 258
Köchli, Paul, 206
Koelliker, Alfred, 98
Koeppen, W., 27
Kohl, J. G., 30
Kohli, Gautam, 174
Köhlin, Harald, 148a
Kohn, C. F., 187, 226
Kokot, D. F., 48, 171
Kolderup, N.-H., 44
Kolm-Saigurn, Austria, 45
Kondo, Tadao, 258
Kongelige Danske Geografiske Selskab, *289
Kongsberg, Norway, 104
König, R., 263
Konow, R. von, 55
Konstaninov, O. A., 56, 73
Kon-Tiki Expedition, 52, 154, 214
Koranyi, K. H., 103
Kordofan, Anglo-Egyptian Sudan, 76
Korea, 49, 79, 84, 114, 115, 172, 173, 209, 257, 260, 294, 324
Korea State, India, 50
Korff, S. A., 301
Kosack, H. P., 154
Kosciusko, Australia, 212
Kosiba, Aleksander, 105
Kosok, Paul, 13
Kotel'nikov, V. L., 220
Koulfa (tribe), Africa, 207
Král, Václav, 204
Kramer, H. P., 142a, 182, 303
Krauss, W. A., 66
Krebs, Albert, 271
Krebs, Genevieve, 271
Krebs, J., 121, 142
Krebs, Norbert, 188
Kremling, Ernst, 222
Krijanovsky, N. N., 324
Krimgold, D. B., 16
Krishnan, M. S., 185
Krishnaswami, G. V., 210
Kristjanson, B. H., 61
Kristiansund, Norway, 318
Kroeber, A. L., 234
Kroeber Anthropological Society, 188
Krolikowski, Stefan, 269
Kroll Map Co., *7, *10, *23
Krutch, J. W., ed., 303
Kubesch, Alfred, 167
Kublitskiĭ, G., 294
Kuchař, Karel, 247
Kucharski, Hildegarde, 165
Küchler, A. W., 86
Kuczynski, R. R., 75
Kudrnovská, Olga, 247
Kuenen, P. H., 141a, 267
Kühn, Alfred, ed., 267
Kuhn, B. F., 128
Kühn, Franz, 221
Kühn, Karl, 270
Kuhn, T. H., ed., 181
Kuhnoltz-Lordat, G., 183, 287
Kukuk, P., *15
Kull, Verena, 198
Kunming Basin, China, 151, 210
Kureshi, Kahalilullah, 325
Kurz, Marcel, 115
Kuuskoski, Urpo, 73
Kuwait, Arabia, 49, 114
Kuwlon, China, 151
Kwango, Belgian Congo, 170
Kwangsi, China, 173
Kyushu, Japan, 21, 258

Labatut, Jean, ed., 186, 191
Laborde, E. D., tr., 319
Labrador, 61, 91, 130, *130, 275
Labrijn, A., 140
Lacaille, A. D., 199
La Ciotat, France, 201
Lack, David, 241
Lacquiniti, Luigi, 168
Lacroix, Max, 144a
Lacy, G. H., 131
Ladakh, India, 174
Ladejinsky, W. I., 210
La Drome, France, 243
Laesö, Denmark, 16
Laferrère, Michel, 102
Lafon, René, 15
Lagan Valley, Ireland, 69
Lagerkranz, J., 299
Lägnert, Folke, 16
Lagoa, J. A. de M. J., 223, 271
Lahiri, Ranajit, 259
Lahn, E., 113
La Hoya de Enriquillo, Santo Domingo, 236
La Jara, Spain, 250
Lake, Philip, 26
Lake County, Ohio, 36
Lake River, Tasmania, 51
Lakes - see names of specific lakes
Lakewood, Ohio, 280
Laktionov, A. F., 154
Lal, S. S., 210

L'Allemand, Gordon, 66
Lam, H. J., 296
Lamb, A. F. A., 282
Lambardi, Nello, 172
Lambert, J. M., 241
Lambin, Francis, 19
Lamborn, R. E., 36
Lamega, A. R., 315
La Montaña region, Spain, 205
LaMoreaux, P. E., 230
Lancashire, England, 199
Landau, Rom, 18
Landes, France, 102, 243
Land's End, England, 101
Landsberg, Helmut, 93
Landsdorf, Edgar, 154a
Lane, F. C., 266
Lane, W. J., ed., 186, 191
Lange, O., 71
Langford Creek, Alta., 189
Langmuir, Irving, 182
Languedoc, France, 201, 243
Lanphere, C. R., 230
Lantis, Margaret, 148a, 307
Lanzarote, Canary Islands, 18
Laos, Indo-China, 152, 296
La Paz (Dept.), Bolivia, 161
La Pérouse, J. F. de G., 272
Lapinskas, Aldonna, 150a
Lapland, 319
La Plata, Colo., 157
La Plata area, S. America, 221
Lapparent, A. F. de, 71
Lapps, 16; Norway, 203
La Push, Wash., 231
Lar River, Persia, 256
Larderello Valley, Italy, 168
La Rioja, Argentina, 161, 198
Larkins, L. B. S., 70
Larnaude, Marcel, 109, 206
La Rochelle-La Pallice, France, 15
Larsen, Helge, 91
Larson, T. E., 310
Lartilleux, Henri, 109, 141, 147-149, 152
La Salle, Robert Cavalier, Sieur de, 133
Las Heras (Dept.), Argentina, 161
Lasker, Bruno, ed., 171
Lasky, S. G., 33
Las Minas de Los Teques, Venezuela, 196
Lassen Volcanic National Park, Calif., 194
Lasser, Tobias, 137
Lassere, Pierre, 71
Lasserre, Guy, 236
Latham, Ronald, 129
Latorre, Manuel, 284
Latour, B. A., 274
Latreille, André, 92
Latta, B. F., 192
Lattimore, Owen, 173, 294
Latvia, 44
Laude, N., 253
Lauenburg, Germany, 72
Laurentides, Quebec, 275
Lausitz, Germany, 165
Lautensach, Hermann, 112, 169, 202, 205, 321
Lavamünd, Austria, 105
Lavelanet, France, 243
Law, H. L., 30, 37
Law Yone, E. M., 296
Lawrence, D. B., 91, 129
Lawrence, E. G., 91
Lawson, L. M., 194
Lay, Beirne, jr., 156
Lazio, Italy, 106, 248
Leach, R. H., 93
Leakey, L. S. B., 19
Learmonth, A. T. A., 285
Leath Wards, England, 241
Leban, Vladimir, 320
Lebanon. Ministère des Travaux Public, 114
Lebanon, 79, 114, 293
Lebeau, R., 102
Lebedev, D. M., 5
Leborgne, J. R., 201
Le Calloch, Bernard, 45
Leclerc, Michel, 201
Leda, Germany, 288
Le Danois, Ed., 183
Leden, Christian, 60
Lee, C. A., 12
Lee County, Ala., 134
Leechman, Douglas, 189
Leedy, D. L., 134
Lee's Ferry, Ariz., 65
Leeson, Francis, 150
Leestma, R. A., 154a
Leet, L. D., 54
Leeward Islands, 66
Lefèvre, M. A., 76, 101
Lefèvre, Raymond, 169
Le Flore County, Okla., 230
Lefrançois, Philippe, 102
LeGear, C. E., 187; comp., 306
Legendre, René, 85
Leger, Charles, 245
Legget, R. F., 274

Leggette, R. M., 66, 266
Leghorn, Italy, 291
Legoux, Pierre, 110
LeGrand, H. E., 94
Legros, Jacques, 70
Le Guay, Laurence, 175
Le Havre, France, 242
Lehigh Valley Flood Control Council, 152a
Lehmann, Henri, 137, 196
Lehmann, Herbert, 46, 179, 288
Leibniz Verlag, Munich, *244
Leidy Township, Pa., 93
Leighly, John, 85
Leighton, Leopold, 101
Leighton, M. M., 125, 310
Leighty, W. J., 281
Leimbach, Werner, 44, 144
Leinster, Ireland, 285
Leipper, D. F., 213
Leitch, Adelaide, 130, 275
Leith, C. J., 158
Leiviskä, Iivari, 69
Le Lannou, Maurice, 167, 168
Léman, Lake - see Geneva, Lake
Lemière, Georges, 237
Lemoine, R. C., 39, 137
Le Moyne d'Iberville, Pierre, 271
León, Hermano, 66
León, Spain, 169, 249
Leonard, A. R., 229
Leonard, L. L., 20
Leonardi, Piero, 167
Leone, Enrico de, 253
Leopold, A. S., 312
Leopold, L. B., 299
Lepawsky, Albert, 62
Lepersonne, J., 170
Lérida, Spain, 107
Le Roy, E. D., 226
Leslau, Wolf, 111
Letts, Malcolm, 58, 59
Levant, 5, 324
Levi della Vida, Giorgio, 223
Levillier, Roberto, 88
Levy, E. B., 139
Lewin, Molly, 11
Lewis, D. J., 206
Lewis, G. E., 13
Lewis, Lewis, 19
Lewis, W. V., 26
Lewis, Winnifred, 272
Lewis and Clark Trail, 193
Lewis Glacier, Kenya, 111
Lewthwaite, Gordon, 262
Lexington, Ky., 37
Lhote, Henri, 206
Liampó, China, 271
Liberia, 169
Liberty County, Tex., 155
Libya, 47, 146, 292, 322
Liebermann, José, 59
Liebus, Adalbert, 166
Liechtenstein. Regierung des Fürstentums, *145
Liechtenstein, *145, 167
Liere, W. J. van, 14
Liestøl, Olav, 104
Ligon, W. S., 155
Liguria, Italy, 75, 168
Liljequist, G. H., 104
Lillibridge, R. M., 92
Lima, Pedro de, 284
Lima Figueiredo, José, 284
Lima, Peru, 197
Limagne, France, 42, 317
Limousin, France, 317
Lincoln County, Nev., 96
Lincolnshire, England, 286
Lindau, Germany, *244
Lindberg, Håkon, ed., 166
Lindberg, Olof, 203
Lindgren, Wäldemar, 223
Lindholm, C. F., 277
Lindholm, Ole, 73
Lindoia, Brazil, 239
Lindsay, H. A., 297
Lindsay, Sir Harry, 128
Linné, Sigvald, 11
Linton, D. L., 100
Linton, Ralph, 125
Lipman, V. D., 199
Lipoglavšek-Rakovec, Slava, 320
Lippe, Germany, 142
Lippert, T. W., 67
Lipschutz, Alejandro, 284, 285
Lisbon. Instituto para a Alta Cultura. Centro de Estudos Geográficos, 263
Lisbon, 169
Lisitzin, Eugenie, 73, 203
Lister, M. H., ed., 149
Litang, China, 151
Little, K. L., 322
Little, O. H., 30
Little Cottonwood Canyon, Utah, 194
Littleton, R. T., 232, 312
Liu, En-lan, 151
Liverpool, England, 101
Livignasco, Italy, 106
Livingston County, Ill., 63
Livorno - see Leghorn

Lizáur y Roldán, Juan de, 107
Ljubljana, Yugoslavia, 248, 320
Llarena, J. G. de, 145
Llobregat Delta, Spain, 146
Llopis Llado, N., 145
Lloyd, T. A., 41
Lloyd, Trevor, 176, 328
Lobeck, A. K., 1, 187
Locarno, Switzerland, 141
Lockhart, L., 294
Lockley, R. M., 241
Lockwood, Kessler & Bartlett, Inc., 1
Løddesøl, Aasulv, 245
Lodge, J. C., 133
Loeltz, O. J., 10
Logan, C. A., 312
Logan, Marguerite, 89
Lohman, S. W., 94
Lohmann Villena, Guillermo, 68
Lohner, A., 151
Lomami region, Belgian Congo, 207
Lombardero, Manuel, 75
London. Central Office of Information, 240
London, 41, 70, 101
Long, G. W., 225
Long, Una, ed., 271
Longview, Wash., 95
Loodts (personal name), 141
Looper, Don, 169
López Ramírez, Tulio, 58
Loredo, Rafael, ed., 58
Lorena, Brazil, 68
Lorenzen, Vilh., 44
Lorke (personal name), 164
Lorne, Australia, 260
Lorraine, France, 164, 201
Los Angeles. City Planning Commission, 158
Los Angeles, 11, 65, 96, 97, 136, 158, 194
Los Angeles County, Calif., 96, 157
Lost River, N. H., 33
Los Teques, Venezuela, 196
Lot-et-Garonne, France, 243
Loture, Robert de, 32
Loubry, Roger, 119
Louisiana, 63, 64, 95, 134, 155, 281
Loup, Jean, 42
Loukotka, Čestmir, 137
Lourdes, France, 71
Love, H. W., 224
Love, S. K., 93
Lovering, T. S., 185
Lowenstam, H. A., 94
Lowman, S. W., comp., 276
Lowndes, Susan, 46
Luan-Ho, China-Mongolia, 50
Lübeck, Germany, 288
Lubin, M. A., 159
Lublin, Poland, 247
Luce County, Mich., 35, 192, 279
Lucifer district, Lower Calif., 66
Luckey, G. P., 139a
Ludovico, Domenico, 180
Luetzelburg, Ph. von, 238
Lugano, Switzerland, 141
Luke, Sir Harry, 195
Lukenie, Belgian Congo, 110
Lukermann, F. E., 304
Lukmanier, Switzerland, 141
Lull, H. W., 302, 304
Lund, Erik, 203
Lund, Sweden. University. Dept. of Geography, 30, 306
Lund, Sweden, 72
Lundberg, Hans, 140a
Lundh-Eriksson, Nanna, 104
Lundy, England, 199
Lunenburg County, Va., 279
Lunsom, E. A., 292
Luppis, Ludovico, 217
Lushai, Assam, 211
Lütgens, Rudolf, 75, 98, 303, 304
Luthra, K. L., 22
Lutskii, S. L., 20
Lutz, Rene, 13
Lützeler, Heinrich, 179
Luxembourg, Maurice, 243
Luxembourg, 41, 101, 163, 286, 317
Luzio, Leopoldina, 88, 90, 106
Lynam, Edward, 270
Lynn, Mass., 278
Lyon, F. H., tr., 116, 214
Lyon, France, 102, 243, 317
Lyon County, Nev., 135
Lysgaard, Leo, 183
Lyttelton Harbour, N. Z., 118

Ma Thin Kyi, 309
Maack, Reinhard, 138, 315
McAdie, A. G., 218
McAdie, M. R. B., comp., 218
McAllester, D. P., 10
Macão, China, 80
McBryde, F. W., 122, 124
McCall, A. G., 211
McClelland, J. M., jr., 95
McCormack, J. F., 9, 62, 132, 310

McCoy Area, Colo., 194
McCune, G. M., 257
McCune, Shannon, 50, 84, 115, 171
McCurdy, P. G., 264, 266
Macdoel area, Calif., 157
McDonald, C. C., 37
MacDonald, G. A., 84, 153
McDonald, G. D., 83
McDonald oil field, Pa., 153a
McDowell, Bart, 197
Macedonia, 106
Macerata, C. B. da, 173
MacFadden, C. H., 1
McFadden Place, Ark., 281
McFarlane, John, 4
McFarlane, W. T., 189
Macgowan, Kenneth, 148a
McGrain, Preston, 36
MacGregor, A. A., 41
MacGregor, A. G., 139, 283
MacGregor, D. C., 60
McGuinness, C. L., 154a
McGuire, B. J., 150a
Machatschek, Fritz, 2
McInnis, Edgar, 274
McIntosh, R. P., 229
McIntyre, W. E., 36
Mack, A. C., 191
McKay, D. B., ed., 153a
McKay, E. C., 190
McKay, Herbert, 215
Mackay, J. R., 91
Mackay, R. A., 252
MacKaye, Benton, 269
McKee, E. M., 51
Mackenzie, Florence, 52
Mackenzie, L. A., 111
Mackenzie Valley, Canada, 274
McKinley, Mt., Alaska, 7, 90, 189
MacKinnon, William, 97
McLagan and Cumming, Ltd., *74
Maclagan-Gorrie, R. - see Gorrie, R. M.
McLaren, F. B., 52
McLaughlin, T. G., 229
MacLean, D. W., 91
McLean County, Ky., 155
McLeish, Alexander, 50
McLeod, David, 262
McLeod, N. W., 274
McMahan, C. A., 132, 310
Macmillan, W. M., 146
McMurphy, C. J., 156
McNair, A. H., 33
McNee, R. B., 154a
McNeil, G. T., 53
McQuesten, Yukon Territory, 31
McVittie, W. W., 66
McWilliams, Carey, 11
McWilliams, James, 156
Madagascar. Bureau d'Etudes Géologiques et Minières Coloniales, 149
Madagascar, 79, 149, *149, 171, 255, 306, 323
Madamba, A. L., 81
Madeira, 76, 169, 205, 250
Madeleine Islands, Quebec, 190
Madera County, Calif.,312
Madhya Pradesh, India, 295
Madison County, N. C., 279
Madras, India, 152
Madrid, Spain, 250
Magalhães, Basílio de, 284
Magarinos Torres, F. E., *99
Magdalena River, Colombia, 196, 314
Mäglin, Max, 105
Magnus, Olaus, *202
Magosian, S. Africa, 293
Magruder, E. W., 25
Maguire, Bassett, 137
Maher, Colin, 111
Maher, J. C., 155
Mahmud, F. B., 151
Mahoney, M. C., ed., 282
Main River, Germany, 318
Maine, 33, 61, 93, *93
Maipo Volcano, Argentina-Chile, 98
Mair, L. P., 153
Maire, R., 251
Major, Harlan, 103
Majorca. Fomento del Turismo, 273
Majorca, Balearic Islands, 146, 273, 291
Majuro, Marshall Islands, 23
Makarov, S. O., 6
Maklakov, V., 45
Malan, B. D., 293
Malan, Sinkiang, 50
Malaurie, J.-N., 214
Malaya, 51, 57, 117, 152, 212, 260, 326
Maldonado, Eduardo, 169
Malengreau, G., 170
Malhotra, V. P., 116
Malicki, Adam, 247, 248
Malin, J. C., 131, 133
Mallee, Australia, 298
Mallet, Thierry, 91
Malmö, Sweden, 72
Malta. Office of Statistics, 168
Malta, 168

Malthus, T. R., 56
Malvinas - see Falkland Islands
Malzy, P., 207
Mamisao, J. P., 80
Man, Isle of, 162, 285
Mañara, Miguel de, 223
Manasarovar Lake, Himalayas, 150
Manchester, Lorne, 307
Manchuria, 21, 150, 257
Mandel, William, 176
Mandelbaum, D. G., 22, 296
Mandeville, Sir John, 58, 59
Mandi State, Punjab, 174
Mangelsdorf, P. C., 185
Mangold, F. R., 146
Manicacci, Jean, 306, 323
Manitoba, 32, 274, 275
Mankan, A. F. M., 152
Manley, Gordon, 26, 100, 101, 215, 240
Mann, A., 286
Mann, H. H., 88
Mann, Karel, 74
Mann Fischer, Guillermo, 138
Mannerfelt, C. M., 26, 204, *245
Manrique, Sebastião, 223
Manx Museum, 285
Manzi, Francisco, 315
Maoris, New Zealand, 51, 153
Marāgha Observatory, Persia, 221
Marais, France, 70
Maramag, Philiprines, 326
Marçais, Jean, 18
Marcelli, L., 54, 248
Marche, France, 317
Marche, Italy, 145
Marchfeld, Austria, 45
Marco, L. A. di, 168
Marcondes de Souza, T. O., 127
Marden, Luis, 107
Mare Island, Calif., 136
Marfori, R. T., 80
Margarita, Isla de, Venezuela, 12, 39, 67
Margold, S. K., 246, 319
Marguerite Bay area, Antarctica, 177
Mariaca Pando, Oscar, 161
Mariaño, J. A., 260
Mariazell, Austria, 290
Marie-Galante, Guadeloupe, 236
Marion, A. W., 192
Marion Island, Indian Ocean, 79
Maritime Provinces, Canada, 32, 308
Mariut, Egypt, 109
Marks, J. B., 157
Marks, M. M., 291
Marloth, R. H., 112
Marmarth, N. Dak., 231
Marmillod, Frédéric, 98
Marmillod, Frédéric, 98
Maroons (tribe), Jamaica, 196
Marquardt, Günther, 244
Marraro, H. R., 271
Marrero, José, 159
Marrero, Juan, 160
Marrero, Levi, 196
Marres, Paul, 201
Marschak, Jacob, ed., 305
Marseille, France, 102, 243
Marsh, D. B., 213
Marshall, W. F., 151a, 162
Marshall County, Kans., 154a
Marshall County, Ky., 281
Marshall Islands, 23, 118, 153
Marshall Plan, 324
Marsica, Italy, 88, 90
Marston, R. B., 96
Marthelot, Pierre, 42, 201, 318
Martin, C. J., 111
Martin, D. R., 243
Martin, Fredericka, 129
Martin, H. H., 226
Martin, Maurice, 140a
Martín de la Escalera, Carmen, 76
Martineau, G. R., ed., 70
Martínez, Rafael, 326
Martínez Santa-Olalla, Julio, 17
Martinique, 98, 159
Martinsville, Va., 278
Martonne, Emmanuel de, 102, 103
Maruszczak, Henryk, 247
Maryland. State Planning Commission, 278
Maryland. State Planning Commission, 131
Maryland. University. College of Business and Public Administration. Bureau of Business and Economic Research, 227
Maryland, 33, 34, 62, 132, *192, 227, 309
Masefield, G. B., 52, 240
Mason, D. P., 214
Mason, H. G., 233
Mason, J. A., *236
Mason, Leonard, 118
Mason, T. H., 199
Massachusetts. Dept. of Conservation. Div. of Parks and Recreation, 278
Massachusetts. Dept. of Public Works, 131

Massachusetts. Legislature. House, 227
Massachusetts, 33, 61, 151a, 227, 278, 305, 309
Massachusetts Institute of Technology, *1
Massenon, Léo, 74
Massey, W. C., 11
Massip, Salvador, 12, 66
Massip, Sarah Ysalgué de, 66
Masson, P. H., 158
Massoulard, Émile, 76
Matanuska Valley, Alaska, 189
Mateesco, Nicolas, 267
Mather, Eugene, 135
Mather, K. F., 222, 265
Matheson, C. R., 191
Matheson, J. K., ed., 207
Matheson, R. S., 81
Mathews, A. A. L., 311
Mathews County, Va., 8
Mathieu, Gilbert, 70
Matsui, Isamu, 115, 258
Matsumoto, Toshihisa, 258
Matthes, F. E., 176, 312
Matthew, G. E., 313
Matthews, B. C., 275
Matthews, J. S., 36
Matton, R., 248
Mattos, D. L. de, 198
Maufette, Pierre, 150a
Maugard, François, 102
Maugenest, J., 180
Maugini, A., 28
Maui, Hawaiian Islands, 299
Mauny, Raymond, 18, 19, 77, 147a, 221
Mauritania, 18, 146
Mauritius. Central Statistical Office, 20
Mauritius, 20, 79, 293, 302
Mauritius-Seychelles Fisheries Survey, 255
Mawson, Sir Douglas, 297, 327
Maxey, G. B., 96
Maxson, J. H., 64, 136
Maxwell, J. A., 229
Maxwell, J. C., 39
Maxwell, M. S., 229
May, J. M., 28
Maya Indians, 97, 158, 282
Mayer, J. P., 317
Mayne, J. E., 214
Mayo, H. B., 7
Mazarin area, Quebec, 149a
Mead Lake, Ariz.-Nev., 65
Meadow Valley Wash, Nev., 232
Mecking, Ludwig, 53
Mecklenburg, Germany, 15, 202, 244
Mecklenburg County, Va., 279
Medicine Hat, Alta., 274
Medina, Waldo, 66
Mediterranean area, 71, 74, 102, 187, 243
Mediterranean Sea, 201, 202, 243, 317
Meer, K. van der, 200
Meertens, P. J., 163
Meetham, A. R., 302
Meggers, B. J., 197
Mehr, Stanley, 204
Meiental, Switzerland, 141
Meigs, Peveril, 125
Meinardus, Wilhelm, 30
Meinhard, Erwin, 39
Meiringen, Switzerland, 141
Méjean, Paul, 102
Mejía, J. M., 237
Melbourne man, Fla., 228
Melchior, Ib., 262
Melchior, Arabia, 20
Melendro Serna, Mariano, 196
Melia, Italy, 168
Melik, Anton, 247, 248, 320
Melin, Ragnar, 143
Melón, Amando, 188
Melquiond, Pierre, 42
Melton, F. A., 94
Melvin, J. H., 192
Mendes Corrêa, A. A., 31, 46, 47, 109
Mendes Pinto, Fernão, 146a
Mendiola, N. B., 50
Mendonça, F. de A., 255
Mendoza (Province), Argentina, 161
Menenzes, Manuel, 145
Mennessier, Pierre, 47
Mennonites, France, 201
Menon, V. K. K., 3
Menton, France, 243
Mentze, Ernst, ed., 176
Menzl, Oswald, 318
Mercanton, P.-L., 119
Mercator, Gerardus, 187
Merk, Frederick, 135
Mersey River, England, 101
Mesabi Range, Minn., 192
Mesonero, R. V., 250
Mesopotamia - see Iraq
Methorst, H. W., 41
Metz, Friedrich, 273
Metzger, Laure, 162

Meuse River, 71, 140
Mewes, E., 143
Mexico. Secretaría de la Economía Nacional. Dirección General de Estadística, 66
Mexico, 5, 11, 38, 65, 66, 97, *97, 129, *131, 136, 158, 179, 195, 221, 230, 234-236, 271, 282, 312, 313
Mexico City, Mexico, 313
Mexico, Gulf of, 62, 232
Mexico-U. S. Commission for the Eradication of Foot-and-Mouth Disease, 195
Meyer, P. F., 246
Meyers, J. S., 12
Meynell, Laurence, 199
Meynen, E., 272
Mezerik, A. G., 308
Mhun, Henry, 190
Michael, M. A., tr., 236, 262
Michaux, André, 127
Michel, Henri, 122
Michener, J. A., 297
Michiels, A., 253
Michigan. College of Mining and Technology. Forest Products Research Division, 35
Michigan. Dept. of Economic Development. Research Division, 6
Michigan, 6, 35, 63, 133, 154a, 192, 279, 280
Michoacán, Mexico, 195, 235
Mickey, K. B., 123
Micronesia, 82, 175
Middle Atlantic States, 93, 132, 152a, 191, 226, 277
Middle East, 20, 48, 75, 79, 112, 149, *149, 208, 255. See also Asia, Southwestern; Near East
Middle East Institute, 208
Middle West, 133
Middlebrook, S., 286
Middleton, Dorothy, 30
Midi, France, 243
Midland County, Mich., 154a
Midnapore, India, 259
Miège, Em., 169
Mielche, Hakon, 13, 236, 262
Miers, John, 262
Miescher, Guido, 105
Miescher, Guido, 105
Migliorini, Elio, 46, 105, 168
Mignon, Maurice, 90
Mihajlović-Matić, Dušica, 320
Milam County, Tex., 134
Milan, Italy, 75
Milbank Memorial Fund, 143a
Miles, K. R., 81
Milius, Karl, 215
Mill, H. R., 272
Millar, J. D., 126
Miller, A. A., 143a
Miller, E. E., 37, 95, 135
Miller, E. W., 30, 33, 58, 125, 227
Miller, G. J., 226
Miller, Henry, ed., 32
Miller, J. T., 279
Miller, M. F., 276
Miller, M. M., 129
Miller, Nathan, 309
Miller, Ronald, 25
Miller, S. D., 144a
Miller, S. W., 129
Milligan, J. W., 228
Millin, S. G., 18
Mills, C. W., 226
Mills, J. E., 234
Mills, L. A., 22
Milosavljević, Katarina, 17
Milosavljević, Marko, 248
Milwaukee. Board of Harbor Commissioners, 154a
Milwaukee, Wis., 63, 133, 154a
Mimeur, G., 68
Minas Gerais (State), Brazil, 99, 239, 315
Mindanao, Philippines, 51
Miner, Horace, 95, 190
Minikin, R. R., 217
Minnesota. Office of Iron Range Resources and Rehabilitation, 94
Minnesota, 35, 94, 190, 192, 229, 279
Minnetonka, Lake, Minn., 229
Minville, Esdras, 189
Miquelon Island, 150a, 275, 308
Mira, Giuseppe, 17
Miranda, F., 195
Miranda, Raul de, 252
Miranda (State), Venezuela, 196
Mischkind, R. G., 107
Mispillion River, Del., 309
Missakian, J., 257
Missão Botânica de Moçambique, 255
Missão Geográfica de Moçambique, 78
Missão Geo-hidrográfica da Guiné, 47
Mission Ethnologique Française au Pérou Septentrional, 138
Mississippi. Agricultural and Industrial Board, 37

Mississippi, 37, 134, 193, 230, *230
Mississippi River and Valley, 34, 35, *63, 95, 133, 271, 281, 310
Mississippi River Commission, *63
Missouri. Conservation Commission, 9
Missouri, 9, 35, 94, 132, 133, 192, 229, 280
Missouri Dam, 279
Missouri River & Valley, 35, 63, 154a, 231, *232, 310
Mistassini Lake, Quebec, 127, 128, 150a, 275
Mistassini Territory, Quebec, 149a
Mitchell, G. D., 162
Mitchell, J., 189
Mitchell, Ronald, 196
Mobile, Ala., 9, 64, 132, 134
Mockford, Julian, 323
Moessner, K. E., 25
Moffit, F. H., 223
Mogey, J. M., 121
Mohn, Paul, 324
Moira Valley, Ont., 275
Mokohinau Islands, New Zealand, 298
Moldavia, Rumania, 106
Moledeth-Bnei Brith, Israel, 49
Møller, M. F., ed., 176
Möllerydd, A. W., 119
Mombasa, Kenya, 254
Momiyama, M., 86
Monaco, Albert 1er, Prince de, 90
Monaco, 243, 287
Monadnock quadrangle, N. H., 151a, 191
Monbeig, Pierre, 68
Monfalcone, Italy, 167
Mongolia, 21, 50, 116, 294, 325
Monheim, Chr., 253
Moniak, J., 105
Monkhouse, F. J., 316
Monmarché, Georges, 70, ed., 141
Monmarché, Marcel, 317
Monmouthshire, Wales, 41
Mono Lake, Calif., 136
Monod, Th., 107, 251, 252
Monroe, Elizabeth, 324
Mont-de-Marsan, France, 71
Montague, S. A., 195
Montana, 35, 96, *156, 157, 193, 231, 232, *232, 312
Montasir, A. H., 109
Montevideo, Uruguay, 139
Montgomery, M. R., 82, 308
Montreal. Board of Research on Traffic and Transportation Problems, 92
Montreal. Public Works Dept., 92
Montreal, 190
Moodie, A. E., 248
Moody, A. B., 179
Mookerjee, Girija, 69
Moore, F. G., 126
Moore, G. E., jr., 151a
Moore, R. A., 199
Moore, R. T., 160, 197
Moore, R. W., 186
Moore, W. G., 95
Moore, W. R., 78, 118, 260
Morais, J. C. de, 249
Moral, Camilo del, 313
Morales Albo, Federico, 235
Morandini, Giuseppe, 142, 168
Moravets, F. L., 156
Moravica, Yugoslavia, 106
Morawetz, Sieghard, 26, 45, 290
Morazé, Charles, 139a, 215
Moreau, Joseph, 74
Morelos, Mexico, 66
Moreno, F. P., 59
Morestin, Henri, 169
Moret, Léon, 123, 124
Moretti, Attilio, 248
Morgan, Elemore, 155
Morgan, F. W., 43
Morgan, J. D., jr., 8
Morgan County, Ind., 155
Mori, Alberto, 145
Moro Cojo, Calif., 158
Morocco, 18, 109, 146, 147, 169, 206, 250, 322
Morrice, H. A., 147, 206
Morrisey, R. J., 233
Morrison, J. A., ed., 144
Morrison, P. C., 133
Mortensen, Hans, 105, 215
Mortensen, Sverre, ed., 143
Mortera, Armando, *99
Morton, W. L., 32
Morwick, F. F., 32, 275, 307
Moscow Society of Naturalists Plateau, Russia, 104
Mosely, P. E., 202
Moss, H. C., 189
Mossenson, D., comp., 63
Mössinger, Friedrich, 318
Mossop, E. E., ed., 271
Mostecký, Vlastimil, 74
Mostny, Grete, 285
Mota, A. T. da, 221, 251, 322

Motolinía, Toribio, 127, 136
Mount Grace quadrangle, Mass., 227
Mount Vaca, Calif., 135
Mountains - see names of specific mountains
Mountevans, E. R. G. R. E., 1st baron, 300
Moura-Braz (personal name), 252, 255
Mourer, Henry, 5, 6
Moyer, R. H., 25
Moyle, John, 229
Mozambique, 48, 59, 252, 254, 255
Mückenhausen, E., 287
Muddy River, Nev., 232
Muehl, J. F., 210
Muench, J. R., 194
Muench, O. B., 265
Mugu Lagoon, Calif., 158
Mugu Submarine Canyon, Calif., 312
Muir, John, 312
Muirhead, L. R., ed., 316
Mukherjee, R. K., 42, 116
Mulder, G. J. A., 41; ed., 14
Mull, Isle of, 139
Mullender, Philippe, 174
Muller, Edwin, 168
Müller-Temme, Eduard, 142
Müller-Wille, Wilhelm, 244
Mullerried, F. K. G., 136
Multnomah River, Oreg., 156
Mundorff, M. J., 309
Munger, E. S., 293
Munich, Germany, 244
Munn, A. A., 191
Munns, E. N., 302, 304
Muñoz Reyes, Jorge, 161
Munroe, E. G., 61
Munson, A. E., 63
Münster, Germany. Universität. Geographisches Institut, 272
Munster, Ireland, 285
Munthe, Gustaf, 288
Munz, H., 327
Murbarger, Nell, 157, 233
Murdock, G. P., 220
Murdock, T. G., 310
Murphy, G. E. B., 51
Murphy, M. F., 271
Murphy, R. E., 175
Murray, G. W., 47, 109
Murray, J. K., 175
Murray, John, publisher, 22
Murray, S. S., 40
Murray, W. G., ed., 308
Murray River region, Australia, 298
Murrow, L. V., 92
Murzaev, E. M., 20, 21; ed., 21
Musée du Congo Belge, Tervuren, Belgium, 322
Muslims in China, 325
Mustér, Switzerland, 141
Muztagh Ata, Himalayas, 150
Myburgh, C. A. L., 112
Myers, L. O., 268
Myers, W. B., 158
Myers, W. M., 226
Myklebost, Hallstein, 16, 218
Myrdal, Alva, 268
Myrland, A. L., 18

Naaman, Anwar, 324
Nabors, W. M., 153a
Nacala, Mozambique, 255
Nadeau, R. A., 194
Nagaoka Plateau, Japan, 258
Nahrgang, Karl, 43
Nahuel Huapi National Park, Argentina, 239
Nain, Labrador, 130
Nairobi, Kenya, 111
Naish, G. B. P., 186
Naka, Japan, 258
Nakamatsu, Y., 115
Naknek region, Alaska, 148a
Nalakihu, Ariz., 10
Naldoni, Nardo, 207
Nallino, C. A., 272
Namaqualand, Great, S. Africa, 271
Nangerone, Giuseppe, 106
Nankai earthquake, Japan, 258
Nanos, Yugoslavia, 320
Naphtali, Israel, 256
Naples. Università. Consiglio Nazionale delle Ricerche. Centro di Studi per la Geografia Economica, 147a
Naqvi, S. M., 151
Naroll, R. S., 256
Nashville, Tenn., 155
Nassif, E., 292
Nasu-Fan district, Japan, 258
Natal, S. Africa, 254
Natchitoches, La., 155
National Committee on Immigration Policy, 33
National Conference on State Parks, 92
National Geographic Society, *75, *156, *236, *315
National Parks Association, 8
National Research Council, 226

National Research Council. American Geological Institute - see American Geological Institute
National Research Council. Division of Anthropology and Psychology, 188
National Research Council. Division of Geology and Geography, 58, 142a, 158
National Research Council. Division of Medical Sciences, 123, 126
National Research Council of Canada. Associate Committee on Soil and Snow Mechanics, 273
Natland, M. L., 235
Navajo Indians, 194
Navarre, Spain, 321
Nayarit, Mexico, 235
Nazca, Peru, 161
Near East, *285, *293. See also Asia, Southwestern; Middle East
Nebraska, 35, 280
Neckar River, Germany, 318
Necotlan, Mexico, 158
Neef, Ernst, 103, 184
Nègre, Th., 242
Negri, Giovanni, 167
Negroes in America, 131
Negros Island, Philippines, 260
Neilson, J. M., 149a
Neiva, J. M. C., 249
Nel, L. T., 111
Nelson, H. J., 36, 229
Nelson, Lowry, 12
Nelson, R. H., 138
Neotoma, Ohio, 36
Nepal, 21, 150, 259
Netboy, Anthony, 61
Netherlands. Bureau van de Rijksdienst voor het Nationale Plan, 15, *200
Netherlands. Centraal Bureau voor de Statistiek, 15
Netherlands. Topographische Dienst, 140
Netherlands, 14, 15, 41, 70, 101, 127, 140, 163, 200, *200, 241, 242, 317
Netherlands East Indies - see East Indies; Indonesia
Netherlands Himalayan Expedition, 174
Netherlands-Indonesian Union, 51
Neuberger, Hans, 142a
Neugebauer, Werner, 288
Neumann, F. L., 165
Neumann, Gerhard, 55
Neumann, W. L., 29, 209
Neunteufl, Josef, 176
Nevada, 10, 65, 96, 135, *135, 157, 232, 233
New Brunswick. Dept. of Lands and Mines, 150a
New Brunswick, 32, 150a, 308
New Caledonia, 82, 118, 213
New England, 8, 93, *93, 151a, 152a, 190, 191, 227, 278
New England Electric System, *93
New Guinea, 52, 118, 153, 175; Dutch, 213
New Hampshire. State Planning and Development Commission, 33, 151a
New Hampshire, 151a, 152a, 191
New Haven, Conn., 93
New Hebrides, 23, 82, 118, 176, *176
New Jersey, 33, 277, 309
New Mexico, 10, 96, 135, *156, 157, 194, *194, 221, 232, 281, 312
New Mexico Association on Indian Affairs, 10
New Orleans, La., 134
New Quebec, 60, 82, 91, 130, 275
New South Wales. Geological Survey, 327
New South Wales, 51, 153, 212, 261
New York (City), 93, 127, 132
New York (State). Conservation Dept. Division of Parks, 277
New York (State). Dept. of Commerce. Division of Commerce and Industry, 277
New York (State), 33, 61, 93, 152a, 191, 226, 277, 309
New Zealand. Dept. of Lands and Survey, 327
New Zealand. Dept. of Maori Affairs, 153
New Zealand. Dept. of Scientific and Industrial Research, 328
New Zealand. Education Dept., 175
New Zealand, 22, 51, 52, 60, 81, 118, 153, 175, 212, 221, 262, 272, 298, 299, 327, 328
Newbigin, M. I., 71, 74
Newburgh, L. H., ed., 123, 125
Newcastle-upon-Tyne, England, 286
Newcombe, C. L., 62
Newfoundland. Geological Survey, 32
Newfoundland, 7, 32, *130, 150a, 190, 225

Newgulf, Texas, 134
Newman, Bernard, 140, 164
Newnham, E. V., 78
Ngamiland, Bechuanaland, 78
Niagara area, 61
Niagara-Toronto Lake Shore Protective Association, 26
Niassa, Mozambique, 255
Nicaragua, 97
Nice, Bruno, 106, 167, 168, 248
Nicholas, W. H., 61, 202
Nichols, Haven, 214
Nichols, R. L., 177
Nicholson, Norman, 241
Nicobar Islands, 211
Nicod, J., 181, 201
Niedersächsisches Amt für Landesplanung und Statistik, Hannover, 264
Nielsen, A. M., 268
Nielsen, Niels, *289
Niemeier, Georg, 72
Nieuwenhuijze, C. A. O. van, 212
Niger River, 77, 146, 169, 207, 322
Nigeria. Forestry Dept., 77
Nigeria. Land and Survey Dept., *170, *252
Nigeria, 19, 77, 110, 128, *170, 252, *252
Nigg, W. H., 42
Nikiforoff, C. C., 309; ed., 144
Nikolić, Rajko, 320
Nile River and Valley, 18, 47, 109, 110, 147a, 251
Nile, White, 47
Nilsson, E., 86, 111
Nimba Mts., French W. Africa, 322
Nipissing area, Ontario, 130
Nishikawa, Osamu, 257
Niskanen, E., 26, 181
Nistri, Umberto, 83
Niza, Fray Marcos de, 221
Noble County, Ind., 311
Nocoroco, Fla., 62
Nogales, Ariz., 312
Nogueira de Matos, Odilon, 99
Nono, Valle de, Argentina, 99
Noppen, Floris van, tr., 43
Norcen, Antonio, 204
Nordmann, Hans, 165, 186
Norfolk, England, 241
Noriega, J. F., 313
Norman, E. A., 172
Norman Wells, Canada, 274
Normandy, France, 141
Norona, Delf, 264, 278, 309
Norrbotten, Sweden, 44
Norris, F. H., 311
Norrland, Sweden, 143, 203
North, F. J., 14
North Carolina. Dept. of Conservation and Development. Division of Water Resources and Engineering, 34, 279
North Carolina. University. Institute for Research in Social Science, 279
North Carolina, 34, 132, 192, *227, 228, 279, 309, 310
North Dakota. State Water Conservation Commission, 154a, 228
North Dakota, 35, 154a, 192, 228, 231, 279
North Sea, 143
Northamptonshire, England, 14, 316
Northern Hemisphere, *1
Northern Neck, Va., 153a
Northern Rhodesia - see Rhodesia, Northern
Northern Sea Route, 176
Northland region, New Zealand, 327
Northmen in America, 126
Northumberland, England, 163
Northumberland, Pa., 152a
Northumberland County, Pa., 152a
Northville, Mich., 279
Northwest Territories, Canada, 60, 82, 91, 274
Norton, E. F., 210
Norton County, Kans., 229
Norway. Geografiske Oppmåling, 264
Norway. Gradmålingskommisjon, 264
Norway. Meteorologiske Instituut, 103
Norway. Station of Forest Meteorology, Os, 166
Norway. Statistisk Sentralbyrå, 103
Norway, 16, 44, 72, 103, 104, 143, 165, 166, 203, 245, 288, 318
Nosti, J., 19
Notestein, F. W., 144a, 218
Nottingham, England, 316
Nova Scotia, Dept. of Mines, 308
Nova Scotia, 32, 308
Novaya Zemlya, 119
Novitskii, V. A., 325
Nsaw (tribe), Cameroons, 322
Nubia, Egypt, 322
Nuer (tribe), Sudan, 251
Nuñez, Indalecio, 205
Nunez, S., 19

Núñez de Cepeda, Marcelo, 321
Nuremburg, Germany, 165
Nursling, England, 200
Nussbaum, Fritz, 205
Nusser, Franz, 328
Nute, G. L., 190
Nuttonson, M. Y., 16, 166, 245, 257, 319
Nyaradi, Nicholas, 246
Nyasaland, 48, *48, 78, 171, 208
Nye County, Nev., 96
Nygard, I. J., 273
Nygard, Knud, 318

Oahu, Hawaii, 118, *213
Oakeshott, G. B., 96
Oakley, K. P., 86
Oaxaca, Mexico, 66
Oberammergau, Germany, 244
O'Brien, J., 253
O'Brien, J. C., 234
Obruchev, V. A., 21
Observatoire Royal d'Uccle, 140
Obst, Erich, 171, 215
Oceania - see Pacific Islands
O'Conner, Frank, 285
O'Connor, G. W., 61
Odell, N. E., tr., 121, 142
Odell, R. T., 63
O'Faolain, Sean, 17
Ogasawara, Yoshikatsu, 258
Ogemaw County, Mich., 154a
Ogilvie, A. G., 188
Ogle, S. E., 154a
Ogrizek, Doré, ed., 167, 225, 291, 317
Ohio. Academy of Science, 192
Ohio. Dept. of Natural Resources, 36, 192
Ohio. Development and Publicity Commission, 271, 280
Ohio. Geological Survey, *9
Ohio, *9, 36, 63, 94, *94, 133, 134, 155, 192, 229, 271, 280
Ohio River, 63, 133, 228
Ohman, H. L., 168
Oil Forum, *149
Oklahoma, 9, 95, *134, 155, 193, 230, 280, 311
Oklahoma City, Okla., 9
Okovango Delta, S. Africa, 48
Okulitch, V. J., 60
Olander, V. R., 25
Olangua, A., 19
Oldenburg, Germany, 72, 288
Oleson, T. J., 124
Olga, Mt., Australia, 51
Olin, I. E., 30
Oliphant, M. L., 146a
Olivone, Switzerland, 141
Olmsted, F. H., 157
Olschki, Leonardo, 74
Oltman, R. E., 35
Oman, Arabia, 149
Omeo district, Australia, 298
Omura, H., 258
Ontario. Dept. of Mines, 149a
Ontario. Dept. of Planning and Development, 7, 275
Ontario. Training and Re-establishment Institute, 7
Ontario, 7, 32, 91, 130, 149a, 189, 190, 225, 275, 307
Opata Indians, Mexico, 66
Opdal, Norway, 288
Operation Fiordland, New Zealand, 328
Oppenheim, Victor, 98, 197, 283, 314
Oran, Algeria. Direction des Services Agricoles, 292
Oran, Algeria, 250, 292
Orange County, Vt., 151a
Oranjestad, Netherlands West Indies, 196
Orbigny, Alcides d', 196
Orbigny, Charles d', 127
Orbigo Valley, Spain, 169, 249
Orchard, John, 144a
Ordoñez, Ezequiel, 148a
Ordu-Giresun area, Turkey, 113
Ordway, S. H., jr., 87
Oregon, 135, 156, 193, *193, 231
Oriel, S. S., 279
Orient - see Far East
Oriente, Venezuela, 67
Orinoco River, 12, 196, 314
Orissa, India, 80
Ormeling, F. J., 212, 296
Ortiz Santos, Gabriel, 136
Ortolani, Mario, 168, 248
Osage River, Mo.-Kans., 280
Osceola County, Fla., 34
Osi area, Nigeria, 252
Oslo, Norway, 143
Osorio Tafall, B. F., 136
Osset (tribe), Russia, 246
Oster, Lissi, 244
Österreichischer Alpenverein, 217, 222
Ostrovskiy, B. G., 128
Oswego, N. Y., 277
Otago, New Zealand, 22, 118

Otavalo Valley, Ecuador, 39
Otoe County, Nebr., 280
Otremba, Erich, 165, 318
Ottawa County, Mich., 154a
Ottawa Valley, Canada, 91
Ottestad, Per, 143a
Otton, E. G., 154a
Otton Loyewski, d' (personal name), 146
Otway-Ruthven, Jocelyn, 199
Ötztal, Austria, 204
Ouachita River, Ark.-La., 63
Ouadane, Mauritania, 18
Ouessant-Molène Archipelago, France, 201, 242
Ourliac, Paul, 164
Overbeck, Fritz, 179
Overbeck, R. M., 309
Owen, Robert, 63
Owen, Rowland, 50
Owen, Wilfred, 131
Oxford University Press. Indian Branch, *80
Oxfordshire, England, 199
Oyapock Basin, French Guiana, 314
Oyapock Mts., French Guiana, 283
Oyster Creek, Tex., 280
Ozark Bluff-Dweller site, Ark., 95

Pachmarhi, India, 211
Pacific area, 50, 154, *154, 209, 272
Pacific Coast, 95, 135
Pacific Islands, 23, 52, 82, 118, 153, 175, 176, 213, 262, 299, 328. See also Micronesia; Polynesia; Trust Territory of the Pacific; names of specific islands
Pacific Northwest, 31, 64, 146. See also U. S., Northwestern
Pacific Ocean, *6, 23, *23, 52, 154, 178, 214; South, 81
Padang, M., 296
Padelford, N. J., ed., *1, 126
Padover, Irina, 201
Padover, S. K., 201
Page, Thornton, 264
Pahlman, Ake, 16
Paiute Indians, 231
Pakistan, 22, 80, *80, 116, 151, 152, 173, 174, 210, 211, 259, 260, 295, 325
Palais, Hyman, 96
Palatinate, Germany, *244
Palavecino, Enrique, 161, 239
Palestine, 20, 149, 172, 209, 293, 324. See also Israel
Palmén, E., 86
Palmer, A. W., 185
Palmer, H. S., 118
Palmer, W. T., 14
Palmer Land, Antarctica, 177, 300
Paloque, E., 71
Pan American Consultation on Cartography, 4th, 139a, 140a
Pan American Institute of Geography and History. Commission on Cartography, 139a, 140a
Pan American Union, 147a, 195
Pan American Union. Dept. of Economic and Social Affairs. Division of Agriculture and Conservation, 234
Pan American Union. Division of Economic Research, 238
Pan American Union. Travel Division, 238, 239
Panama, 39, 66, 158, 179, 195, *195, 283
Panama Canal. Section of Meteorology and Hydrology, 313
Panama Canal, 11, 12, 38, 283, 292
Panama City, Panama, 195
Panamint Range, Calif., 136
Pangborn, M. W., jr., ed., 216
Pannekoek, A., 180
Papago Indians, 282
Papaloapan River, Mexico, 97
Pape, Gisela, 239
Papua - see New Guinea
Papy, Louis, 102
Paradise Valley, Nev., 10
Paraguay, 13, 161, 239, 315
Paraíba Valley, Brazil, 68, 197
Paraitinga, Brazil, 99
Paraná Railroad, Brazil, 161
Paraná River, 99, 283
Paraná (State), Brazil, 138, 315
Pardé, Maurice, 85, 123, 141, 205, 310
Pardo, Luis, 17
Pargeter, Edith, 166
Parícutin region, Mexico, 235
Parícutin Volcano, Mexico, 158, 282
Paris. Université. Institut de Géographie, 59
Paris, 70, 102, 141, 163, 164, 242, 243, 317
Park, Mungo, 90, 110, 128
Parker, C. F., 38
Parker, Elizabeth, 189

Parker, F. W., 92
Parker, G. G., 228
Parker, W. H., 140
Parkinson, C. N., ed., 162
Parkinson, E. V., 210
Parks, D. H., 97
Parlato, Giovanni, 320
Parmelee, Maurice, 263
Pàroli, Alfredo, 121
Parral district, Mexico, 5, 11
Parry, M., 304
Parsons, E. J. S., 26
Parsons, J. J., 36, 191
Parsons, M. B., 96
Parvin, D. W., 134
Parvis, Merle, 180, 182
Pasajes River, Spain, 321
Pasarew, I. A., 131
Pascagoula, Miss., 230
Paschinger, Herbert, 204
Passarge, Siegfried, 54
Pastore, A. R., jr., 40, 139
Pastro y Santos, Emilio, 169
Patagonia, 98
Patiño, L. R., 313
Patterson, E. M., ed., 184
Patteson, G. W., 94, 153a
Paulitschke, Philipp, 273
Paulitschke, Wilhelm, 273
Paulsen, H. S., 166
Pawnee County, Kans., 229
Payer expedition, Arctic, 176
Paz y Miño, L. T., 12
Peak, L. S., 51
Pearcy, G. E., 167
Pearsall, W. H., 198
Peary, R. E., 90
Peattie, Roderick, 111, 148, ed., 64, 187
Peckover, F. L., 274
Pecora, W. T., 140a
Pédelaborde, P., 141
Pedrals, Pierre de, 252
Pedro, S. P. de, 19
Pedrosa, Carlos, 238
Peet, G. L., 117
Pehrson, E. W., 131
Peiping, China, 259
Peixoto Machado, Floriano, 239
Pek Basin, Yugoslavia, 17
Pelée, Mt., Martinique, 98
Pelham-Burn, C. H., 224
Peltier, L. C., 152a
Pelzer, K. J., 81, 82, 211
Pemba Island, 302
Peña, M. T. de la, 313
Peña, Valle de la, Argentina, 198
Penck, Albrecht, 31, 148a
Pendleton, R. L., 296
Pennsylvania. Dept. of Forests and Waters, 152a, 277
Pennsylvania. State Planning Board, 277
Pennsylvania, 33, 34, 93, 132, 152a, 153a, 191, 226, 277
Pennsylvania Turnpike, 152a
Penobscot, Maine, 33
Penobscot River, Maine, 61
Pensacola, Fla., 132, 134
Peoria, Ill., 310
Peque, Colombia, 237
Percival, D. A., 20
Percy quadrangle, N. H., 151a
Pereira, J. dos S., 77
Pereira Crespo, Manuel, 47
Pereira da Silva, Luciano, 121
Pérez, Martín, 161
Pérez Arbeláez, Enrique, 67, 314
Pérez Pardo, Luis, 89
Peribonca River, Quebec, 7
Perloff, H. S., 97
Pernitz-Muggendorf, Austria, 167
Perpillou, A., 242, 317
Perrault, Gérard, 110
Perret, F. A., 141a
Perrier, Georges, 263
Persia, 49, 149, 221, 256, 294
Persian Gulf, 293
Person, J. L., 228
Perthes, Justus, *142
Perthes, Justus, 31
Peru. Instituto Geográfico Militar, 314
Peru, 13, 39, 58, 67, 68, 98, 99, 138, 144a, 161, 197, 214, 237, 238, 284, 314, *314
Peru Current, 23, 178
Pesaro-Urbino, Italy, 145
Peshawar, India, 295
Petaluma, Calif., 136
Peterborough, England, 316
Peterson, A. D. C., 112
Peterson, E. T., 95
Peterson, H. B., 125
Peterson, H. C., 177
Peterson, J. J., 33
Peterson, R. B., 277
Petit, C., 200
Petits Blancs (tribe), Réunion Island, 112
Petrarch, Francesco, 90
Petrascheck, W., 166

Petrick, A. J., 111
Petroeschevsky, W. A., 22, 260
Petsch, B. C., 133
Pettersson, Hans, 27, 142a, 182, 217, 302
Pettitt, G. A., 231
Péwé, T. L., 31
Peyote music, 10
Peyret, Henry, 29, 42
Pfalz, Germany - see Palatinate
Pfannenstiel, Max, 320
Pfefferkorn, Ignaz, 221
Pfeifer, Gottfried, 65
Pfenniger, Otto, 98
Pfenniger, Otto, 98
Phelps, Elizabeth, ed., 143a
Phelps, W. H., 160
Phelps, W. H., jr., 160
Phelps Cerro Yaví Expedition, Venezuela, 137
Philadelphia. City Planning Commission, 62, 132, 277
Philadelphia, 132, 152a, 191
Philbrick, A. K., 36
Philip, G., & Son, Ltd., *173, *204
Philip II of Spain, 187
Philippine Islands. Soil Research Laboratory. Division of Soil Survey and Conservation, 80
Philippine Islands, 51, 80, 81, 117, 152, 174, 260, 326
Philipps, L. A., 295
Phillips, F. H., 32
Phillips, H. A., 76
Phillips, Wendell, 109
Phillips County, Kans., 229
Phoenix, D. A., 10
Piaskovskii, B. V., 217
Picnic Point, Australia, 298
Pico, Rafael, 137, 158
Piddington, Ralph, 186
Piedmont, Italy, 248
Piegutais area, France, 71
Pierrein, Louis, 102
Piersantelli, Giuseppe, 270
Piggott, Stuart, 259
Pijls, F. W. G., 14
Pike, C. E., 100
Pike, Z. M., 64
Pinchemel, Ph., 302
Pineda, C. C., 80, 81
Piñero, Manuel, 283
Pines, Isle of, 66
Pingtoushan tin deposits, China, 173
Pinzon, V. Y., 126
Piper, John, 199
Pirie, J. H. H., 177
Pirnie, Malcolm, 191
Pirzada, Afghanistan, *172
Pitcairn Island, 302
Pittioni, Richard, 45
Pittman, D. W., 233
Placerita oil field, Calif., 96
Plancius, Petrus, 221
Platt, R. S., 13
Pletcher, D. M., 136
Plöchinger, B., 167
Plumstead, Derek, 199
Plymouth, England, 286
Pochintesta, Alberto, 285
Podell, J. J., 161
Poindexter, O. F., 154a
Point Peron, W. Australia, 212
Point Reyes, Calif., 136
Poitiers, France, 70
Poland, 45, 73, *73, 74, 105, 144, 166, 204, *204, 246, 247, 290, 319
Polar regions, 23, 52, 119, 153, 154, 176, 213, 262, 299, 328. See also Antarctic; Arctic; Sub-Antarctic; Sub-Arctic
Pole-Evans, I. B., 76, 78
Poles in Bosnia, 248
Polinard, Edmond, 163
Polish Ministry of Information, London, *74, *204
Pollak, L. W., 142a
Polo, Marco, 148a
Polunin, Nicholas, 60, 82
Polunin, Oleg, 259
Polybius, 270
Polynesia, 214
Ponape Island, 118
Ponchartrain Lake, La., 281
Poniatowski, Jozef, 285
Ponte, Gaetano, 291
Popayán, Colombia, 196
Popper, A. M., 79
Porras Berrenechea, Raúl, 58
Porro, Felice, 106
Porsild, A. E., 176
Port of Copenhagen Authority, 104
Port Phillip Bay, Australia, 298
Port Saïd, Egypt, 206
Porter, Clyde, 263
Porter, M. R., 263
Portères, Roland, 76, 207, 214
Porto, Portugal, 107
Portugal. Agência Geral das Colonias, 109

Portugal. Ministério das Colónias. Junta das Missões Geográficas e de Investigações Coloniais, *75
Portugal. Ministério das Comunicações. Administração Geral do Porto de Lisboa, 169
Portugal, 46, 75, *75, 107, 168, 169, 205, 249, 291, 321
Portuguesa (State), Venezuela, 67
Portuguese Commercial Office, N. Y., 46
Poser, Hans, 120
Post, J. J., 140
Postma, H., 200
Postmus, S., 117
Potomac River, 8, 309
Potter, Bernard, 194
Potter County, Pa., 152a
Potts, C. B., 27
Pouba, Zdeněk, 74
Pough, F. H., 282
Pouka, L.-M., 252
Poulson, E. N., 312
Poulter, T. C., 129
Powell, D. E., 307
Powell, J. W., 281
Powell, P. W., 271
Power, E. A., 151a
Powers, W. E., 177
Pownall, L. L., 327
Prague, Czechoslovakia, 319
Prairie Provinces, Canada, 61, 274
Prakash, Om, 116
Pranavananda, Swami, 150
Prasolov, L. L., 266
Pratje, Otto, 316
Pratt, W. E., ed., 305
Prazeller, Alois, 145
Prêcheur, M., 71
Prescott, J. A., 297
Prete, M. R., 75, 168
Pribilof Islands, 129, 273
Price, A. G., 60, 81
Price, Kathleen, tr., 172
Prien, C. H., 145a
Pries, H., *222
Prince Edward County, Ontario, 32, 189
Princeton University Press, *192
Prior, C. H., 94
Prishletsov, V. I., 114
Prisland, Marie, 154a
Prophet, E. C., 226
Protti, Proto, 323
Proudfoot, M. J., 139
Prouty, W. F., 62
Provence, France, 164
Providencia, Colombia, *196
Prunty, M. C., jr., 34, 281
Prussia, 165
Prussia, East, 105
Przheval'skiĭ, N. M., 21
Ptolemy, 221, 306
Puccioni, Dino, 90
Puerto Rico Industrial Development Company, 98, 137
Puerto Rico. Planning, Urbanizing and Zoning Board, 137, 159
Puerto Rico, 12, 39, 97, 98, 137, 159, 226, 236, 283
Puga, M. A., 314
Puget Sound, Wash., *156
Punjab. Board of Economic Inquiry, 174
Punjab, 22, 116, 174, 295, 322, 325
Puracé Volcano, Colombia, 98
Pusey, L. B., *283
Putnam, D. F., 91
Putnam, W. C., 136, 194
Puya Raimondii, Peru, 68, 197
Pye, Norman, 53
Pygmies, Belgian Congo, 170
Pyrenees Mts., 17, 58, 201, 242

Quaife, M. M., 133; ed., 10
Quebec (Province), 7, 92, 127, 128, 130, 149a, 150a, 190, 225, 275, 307
Quebrada de Las Minas, Venezuela, 196
Quechua Indians, Bolivia, 197
Queen Maud Land, Antarctica, 214
Queensland. Government Statistician's Office, 153
Queensland. Survey Office, *298
Queensland, 175, 212, 261, 298, *298
Quelle, O., 237
Quervain, Alfred de, 119
Quervain expedition, 1912, 119
Quien Sabe area, Calif., 158
Quileute Indians, 231
Quinn, A. W., 151a
Quinquaud, J., 147
Quintano Ripollés, Antonio, 172
Qureshi, A. I., 174

Rabat, Morocco, 169
Radisson, P. E., 147a
Rainy River country, Minn.-Ont., 190, 279
Raistrick, Arthur, 286

Raisz, Erwin, 180
Rak, H. K., 96
Rakshas Tal Lake, Himalayas, 150
Ramabhadran, V. K., 151
Ramaswamy, C., 295
Ramirez Cantu, Débora, 66
Ramón Alvarez, H., 19
Ramos, Arthur, 56
Ramos, G. C., 222
Ramsdell, Charles, 134
Rand, McNally & Co., *7, *59
Rands, R. D., 97
Raney, W. F., 35
Range, Paul, 103, 288
Ranghel, A. G., 159, 160
Rao, D. V., 210
Rao, M. B. R., 185
Rao, V. L. S. P., 151
Raptschinsky, B., 45, 92, 319
Råstad, Håkon, 16
Ratsbaum, E. A., 144a
Raud, V., 315
Raup, P. M., 202
Raushenbush, Stephen, 8, 87
Rava, C. C., 204
Ray, J. H., 230
Reagh, William, 31
Red Mesa Valley, Ariz., 64
Red Mountain district, Calif., 157
Red River, Canada, 32, 274
Redding, J. S., 225
Redfield, A. C., 27
Redfield, Robert, 97
Reece, Alan, 300
Reed, E. W., 9
Reed, J. C., 223
Reeder, E. H., 25
Reedsport, Oreg., 231
Rees, Coralie, 81, 175
Rees, Leslie, 81, 175
Reeves, J. E., 12
Regel, Constantin v., 27, 143a, 288
Regional Land Tenure Research Project, 95
Rehoboth Bay, Del., 8
Reich, William, 158
Reiche, Maria, 13, 161
Reichel, Eberhard, 317
Reichlen, Henry, 138
Reichlen, Paule, 138
Reid, Axel, 107
Reifenberg, A., 149, 172, 293
Reinhard, H., 244
Reischauer, E. O., 209
Reise und Verkehrsverlag, Stuttgart, *244
Reisser, H. G., 20
Reparaz, Gonzalo de, 107
Replot skerry guard, 44
Retallick, H. J., 307
Reubens, E. P., 150
Reumert, Johs., *3
Réunion Island, 112, 255
Reusstal, Switzerland, 141
Reuter, A., 72
Reuther, Martin, 188
Reutt, Georges, 292
Revelle, Roger, 235
Revelli, Paolo, 272
Revenga Carbonell, Antonio, 205
Revert, Eugène, 98, 159
Revillas, Diego de, 88, 90
Revis, Anne, 132
Reymond, C. A., 115
Reymond, Paul, 206
Reyner, M. L., 193
Režek, Adolf, 290
Rham, Casimir de, 105
Rham, Casimir de, 105
Rhenius, J. T., 271
Rhine River, 15, 69, 142, 163, 200, 318
Rhineland, Germany, 244, *244
Rhoad, A. O., 120
Rhode Island, 33, 93, 151a, 227, 278
Rhodes (Island), 248
Rhodesia, 48, 58, 78; Northern, 148, 208, 254, 293; Southern, 208, 254, 323
Rhodesia and Nyasaland. Meteorological Service, 293
Riazantsev, S. N., 20
Ribas de Pina, Miguel, 205
Ribeiro, Orlando, 205, 249, 263
Riccardi, Mario, 142, 321
Rice, D. A., 179
Rice, M. L., 182
Rich, E. E., ed., 225
Rich, G. H., 131
Richard, J. J., 253
Richard-Molard, J., 109, 169
Richards, H. G., 228
Richards, N. R., 32, 275, 307
Richards, Paul, 241
Richardson, C. C., 157
Richert, Gertrud, 223
Richey, C. A., 49
Richmond, Va., 278
Richmond County, Va., 94
Richmond district, N. S. W., 153
Rickett, H. W., 94

Rickmer's Expedition, Russia, 105
Riehl, Herbert, 178
Riehl, W. H., 273
Riel, P. M. van, 261
Rigby, Malcolm, 142a, 182
Riggs, F. W., 186
Riggs, H. C., 37
Rigor, E. L., 142a
Rikli, Martin, 105
Riley, A., 14
Ringinglow bog, England, 163
Rio Branco, J. M. da S. P., 129
Rio de Janeiro (City), Brazil, 138, 239
Rio de Janeiro (State), Brazil, 99, 138, 197, 238, 306, 315
Río de Oro, 169
Rio Grande, 232, 281
Rio Grande do Sul (State), Brazil, 239
Rios, J. A., 238
Ríos, J. M., 107
Ripley, S. D., 21
Risi, J., 150a
Rister, C. C., 193
Ritter, Carl, 129
Rivas Larralde, Alfredo, 160
Rivet, Félix, 102
Rivlin, Benjamin, 320
Rizavi, A. A., 325
Roanne, France, 102
Roanoke River, Va., 94
Robertis, F. M. de, 17
Roberts, Brian, 272, 299
Roberts, E. B., 214
Roberts, Earl, 96
Roberts, H. M., 275
Roberts, J. K., 311
Roberts, Wallace, 37
Robertson, C. J., 219
Robertson, J. K. B., 7
Robertson, N. G., 298
Robertson, T., 69
Robertson, T. C., 46
Roberval County, Quebec, 7
Robidoux Creek, Kans., 154a
Robins, R. M., ed., 310
Robinson, A. H., 25, 53, 122
Robinson, G. W., 123
Robinson, J. L., 126
Robinson, T. W., 10, 157
Robinson, W. G., 150a
Robotti, F. D., 305
Robson, J., 101
Robyns, W., 253
Roch, André, 115
Rochefort, Michel, 286
Rock, George, 237
Rock County, Minn., 35
Rock River Valley, Wis.-Ill., 9
Rockdale, Tex., 134
Rockie, W. A., 226
Rockingham, J. E., 252
Rocky Mountains, 10, *10, 96, 232, 263; Colorado, 10
Rodahl, Kåre, 82
Rodes, B. C., 48
Rodewald, Martin, 328
Rodgers, O. C., 229
Rodrigo, P. A., 152
Rodrigues, Francisco, 148a
Rodriguez, P. A., 81
Roerich, Nicholas, 50
Rogaške Slatine, Yugoslavia, 290
Rogers, E. S., 150a
Rogers, Gwyn, 175
Rogers, J. W., 83
Rogers, Sir Leonard, 151
Rogers, M. H., 150a
Rohlfs, Gerhard, 74
Rohmeder, Guillermo, 40
Rojas, Omar, 138
Rolshausen, F. W., comp., 276
Rolt, L. T. C., 198, 316
Romagna, Italy, 88, 90, 106
Romagnoli, M., 46
Roman Empire, 126
Romans in Great Britain, 100
Rome, Italy, 17, 54, 107, 145
Romer, Eugeniusz, 290
Romero, I. A., 326
Romney Marsh, England, 199
Rompietti, A., 237
Ronne, Edith, 214
Ronne, Finn, 300
Ronne Antarctic Research Expedition, 177
Roots, E. F., 214
Roscommon, Ireland, 199
Rose, J. J., 12
Rose, W. G., 155
Rosecrans, W. S., 65
Rosell, D. Z., 80
Rosendahl, Halvor, 31
Rosenweiler, France, 242
Rosenzweig, Alfredo, 99
Rosinger, L. K., 210
Ross, Charles, 132
Ross, J. C., 78, 254
Ross, Sir James C., 223
Ross, Kip, 238

Ross, S. H., 7, 150a, 275
Rossi, Ettore, 147a
Rossi, Veikko, 72
Rossignol, C., 77
Rosso, F., 201
Rostlund, Erhard, 37
Rotarski, S., 44
Rothé, J. P., 122
Röthlisberger, Paul, 288
Rothrock, H. E., 230
Roucek, J. S., 319; ed., 246
Rouch, Jean, 77, 90, 110, 128, 243, 287
Rouet, Robert, 120
Rougerie, Gabriel, 207, 292
Roughley, T. C., 261
Roumois, France, 201
Rouse, Irving, 228
Rousseau, Jacques, 91, 127, 128, 130, 267, 275
Rousseau, R., 292
Routt County, Colo., 194
Roux, A. J. A., 109
Roux, E., 287
Roux, Louis, 77
Rowe, J. H., 196
Rowley, J. H., 230
Roy, C. J., 265
Roy, S. K., 50
Royal Academy of History, Madrid, 136
Royal Geographical Society, 199
Royal Geographical Society. Education Committee, 128
Royal Institute of International Affairs, 323
Royal Swedish Automobile Club, *245
Ruanda-Urundi, 148, 207
Rubén Darío, Nicaragua, 97
Rubio, Angel, 195, *195, 313
Rüegg, Werner, 99, 238, 314
Ruellan, Francis, 68, 215
Ruesch, Hans, 119
Ruge, Reinhart, 313
Ruhr area, Germany, 103
Rule, Alex, 149
Rumania, 106, 145
Rumney, G. R., 130
Rumyantsev, V. M., 166
Runeberg, L., 166
Rural Bank of New South Wales, 327
Rushton, T. A., ed., 293
Russell, Sir E. J., 208, 220
Russell, H. N., 139a
Russell, John, 202
Russell, Sir John, 3
Russell, Mary, 271
Russell, Sir T. W., 47
Russia. Academy of Sciences. V. V. Dokuchaev Soil Institute, 265
Russia. All-Union Geographical Convention, Second, 265, 289
Russia, 5, 16, 27, 44, 45, 56, 73, 88, 104-106, 143, 144, 144a, 166, 220, 245, 246, 289, 319; Asiatic, 20
Russian River, Calif., 233
Russians in Mexico, 66
Rust, J. D., 129
Ruwenzori, Mt., Uganda, 108
Ruxton, G. A. F., 263
Ryan, Bryce, 152
Ryan, Isobel, 170
Ryan, V. A., 33
Ryder, Theodore, 300
Rzeszów, Poland, 247

Sá, A. M. de, 271
Saar, Germany, 43, 165, 202
Sabi-Lundi development, Rhodesia, 208
Sacco, Provvido, 205
Sack, Gustav, 288
Sacramento River, Calif., 65
Sadd-el-Kafara Dam, Egypt, 109
Sadler, D. H., 180
Sáenz Martínez, Jerónimo, 146
Safford Valley, Ariz., 157
Sagard-Callières région, Quebec, 275
Saglio, Silvio, ed., 321
Saguenay County, Quebec, 149a, 275, 307
Sahara, 18, 109, 206, 251; Spanish, 251
Sahinen, U. M., 312
Said, Rushdi, 29
St. Clair County, Ala., 230
St. Croix River, U. S.-Canada, 150a
St. Gallen, Canton, Switzerland, 164
St. Helena Island, 20, 208
St. John River, New Brunswick, 308
St. Joseph Bay, Fla., 310
St. Joseph County, Ind., 229, 280
St. Lawrence River, 92, 225, 307
St. Lawrence Seaway, 33, 92, 130, 308
St. Louis, Mo., 229
St. Lucia, B. W. I., 67
St. Maurice River, Quebec, 150a
St. Pierre Island, 150a, 275, 308
Saitama Prefecture, Japan, 258

Sajler, A. M., 173
Sakhalin, 79, 114, 115;Gulf,114,115
Sala, I., 84
Salaman, R. N., 269
Saladin, Lorenz, 105
Salem, Mass., 305
Salem district, India, 152
Saline County, Kans., 192
Salisbury, Albert, 193
Salisbury, Jane, 193
Salisbury, England, 199
Salomon, Henry, jr., 97
Salomon, Josef, 319
Salonika, Greece, 290
Salvador, 38, 235
Salzburg, Austria, 144
Salzkammergut, Austria, 167
Salzman, O. H., jr., 313
Sammons, J. C., 213
Samoa, Western, 328
Sampedro V., Francisco, *237
Sampelayo, P. H., 75
Sample, L. L., 282
Samuel, Paul, 292
Samuels, George, 302
San Andrés de Cuerquia, Colombia, 237
San Andres Island, Colombia, *196
San Antonio, Ecuador, 237
San Francisco Bay, Calif., 135
San Joaquin Basin, Calif., 65
San José Hills, Calif., 157
San Juan (Province), Argentina, 161, 198
San Luis (Province), Argentina, 161
San Marcial, N. Mex., 232
San Marino, 17
San Pablo Atlazalpan, Mexico, 313
San Simon Valley, Ariz., 65
Sanchez y Herrera, *195
Sandberg, Lynn, 94, 310
Sanders, I. T., 246
Sanderson, Marie, 274
Sandwell, B. K., 144a
Sangay, Mt., Ecuador, 13, 160, 197
Sansom, G. B., 79
Sanson, Joseph, 141
Santa Clara County, Calif., 157
Santa Marta, Sierra Nevada de, Colombia, 98
Santa region, Peru, 197
Santa Rosa, Calif., 136
Santa Rosalia, Baja California, 11, 66
Santander, Spain, 107
Santandrea, S., 76
Santiago de Chile, Chile, 239
Santo Domingo - see Dominican Republic
Santos, José dos, 291
Šantruček, Pravoslav, 74
Sanz de Arechaga, Raquel, 198
São Francisco, Brazil, 284
São Paulo (State), Brazil, 40, 68, 138, 197, 198, 239
São Roque, Brazil, 198
Sapeto, Giuseppe, 323
Sapper, Karl, 126, 282
Sapre, R. K., 174
Sarawak, 81, 296
Sarc, O. C., 324
Sardinia, 145, 168, 291
Sarma, V. V., 210
Saskatchewan, 32
Saskatchewan River, 130
Satō, Hisashi, 118, 216
Satta, Francesco, 168
Satterly, J., 7
Sauberer, Franz, 85, 86
Sauer, Carl, 5, 143a
Saugutuck River, Conn., 278
Saults, Dan, 9
Saunders, Alfred, 300
Saunders map-area, Alta., 274
Saunderson, M. H., 281
Sauvy, Alfred, 73, 201, 286
Savord, Ruth, comp., 146a
Savornin, André, 146a
Saxony, Germany, 15, 103, 179
Sayles, E. B., 65
Saylor, R. B., 152a
Sayre, A. N., 182, 308
Sayre, Joel, 34
Scandinavia, 16, 43, 44, 72, 103, 104, 202, *202, 203, 288, 289, 318, 319
Scanian Tourist Traffic Association, Malmö, 72
Scanlan, A. B., 212
Scarfe, N. V., 191
Schackne, Stewart, 305
Schacter, H. W., 64
Schad'n, H. P., 179
Schaefer, Ingo, 288
Schafer, E. H., 151, 259
Schaffman, Kurt, *244
Schaffmann & Kluge, Berlin, *244
Schanfigg, Switzerland, 42
Schebesta, Paul, 253
Schechtman, J. B., 293, 294
Scheele, L. A., 184
Schenectady, N. Y., 33

Scherer, S. P., 279
Scherhag, Richard, 218
Scheumann, K. H., ed., 265
Scheys, G., 200
Schindler, Gerhard, 319
Schlaginhaufen, Otto, 46
Schlamm, W. S., 206
Schleswig-Holstein, Germany, 15, 244, 318
Schmid, Karl, 39
Schmidt, C. B., 99
Schmidt, Johanna, 43
Schmidt, M. G., 55
Schmithüsen, J., 1, 202
Schmuck, Adam, 45
Schnackenberg, E. C., 175
Schneider, Erwin, 197, 238
Schneider, I. F., 154a
Schneider, Otto, 27
Schnell, R., 207, 322
Schnelle, Fritz, 303
Schoenrich, Otto, 126
Schoff, S. L., 311
Schofield River, Oreg., 231
Scholes, Arthur, 328
Scholkalsky, J. M., 90
Scholz, Harmut, 116
Schonland, B. F. J., 108
Schoolcraft, H. R., 129
Schott, Carl, 91
Schottegat, Netherlands West Indies, 196
Schou, Axel, 104, 143, *289
Schove, D. J., 161, 178, 181
Schrenk, H. H., 152a
Schroeder (Personal name), 55
Schull, H. W., jr., 98
Schüller, J. A., 140
Schulman, Edmund, 10
Schulten, Adolf, 220, 221, 250
Schultz, E. A., 12
Schultze, J. H., 43
Schulz, P. E., 194
Schulz-Behrend, George, 63
Schumacher, Arnold, 82
Schumacher, Peter, 170
Schumann, T. E. W., 218
Schurr, S. H., ed., 305
Schuylkill Canal, Pa., 34
Schuylkill River Restoration Project, 277
Schwabeck, Austria, 105
Schwalbach, Luís, 69
Schwanheimer Forest, Germany, 288
Schwartz, Bertrand, 163
Schwarz, S. M., 16
Schwarzenberger, Georg, 57
Schweigger, Erwin, 2, 13, 23, 85, 178
Schweizerische Stiftung für Alpine Forschungen, 85
Schwendeman, J. R., ed., 309
Schwengeln, Georg von, 148a
Schwenkel, H., 179
Schwind, Martin, 179, 200, 202, 287
Science Research Associates, Chicago, 89
Scilly, Isles of, 316
Scofield, H. T., 36
Scoggan, H. J., 225
Scotland, 14, 41, 69, 100, 139, 140, 162, 199, 240, *240, 285, 316
Scott, F. D., 202
Scott, Peter, 208
Scott, Richenda, 14
Scott Polar Research Institute, 119, 272, 299
Scottish Highlands - see Highlands, Scotland
Scoular, J. C., ed., 118
Scripps cruise, Gulf of California, 234, 235
Scripps Institution of Oceanography - see California. University
Searight, W. V., 190, 229
Sears, P. B., 90
Seattle, Wash., 135, 231
Sebaatu Riyal, Morocco, 169
Sedlmeyer, K. A., 45
Seeley, H. E., 131
Seelig, Carl, 98, 105
Seelig, Carl, 98
Seely, H. E., 25, 29
Segerstrom, Kenneth, 235
Segre, A. G., 248
Seifert, Hermann, 43
Sekiguti, T., 115, 257
Sekyra, Josef, 204
Sele, Italy, 168
Self, Huber, 28
Selkirk Mts., B. C., 60
Selle, Willi, 103
Sellick, N. P., 108
Semonsous, J., 242
Semple, A. T., 161
Sen, D., 211
Sen, Surendranath, ed., 5
Senegal, 252, 292
Senior, Clarence, 226
Serbia, 248
Sergeev, E. A., 144a
Serjeant, R. B., 187

Sermet, Jean, 161
Serra, Adalberto, 40
Serra, Guillermo, 283
Serra, Junípero, 129, 273
Sestieri, P. C., 270
Sestini, Aldo, 167
Setchell, J., 100
Setuchesia, Estonia, 105
Setzer, José, 68, 238
Severn River, England, 41
Sevrin, René, 41, 42
Seward Peninsula, Alaska, 31
Seychelles, 254
Seyssel, France, 102
Shackleton, M. R., 285
Shambaugh, B. M. H., 192
Shankland, E. C., 101
Shanks, R. E., 311
Shannon, W. L., 12
Sharp, A. J., 195
Sharp, P. F., 61
Sharp, R. R., 220
Sharp, S. L., 162, 164
Sharp, Thomas, 199
Shaul, J. R. H., 112
Shaw, Irwin, 149, 152a
Shaw, J. H., 212
Shaw, W. B. K., 47
Sheean, Vincent, 22
Sheffield, England, 163
Shelby, Charmion, ed., 65
Shelswell-White, G. H., comp., 253
Shepard, F. P., 2, 136, 153, 141a, 182, 214, 235
Shepherd, E. M., 261
Sheppard, M. C., 51
Sheppard, M. K. F., lady, 145
Sherman, G. D., 328
Sherwin, R. T., 190
Shevky, Eshref, 11
Shikoku, Japan, 115, 258
Shilshole Bay, Wash., 231
Shimoni, Yaacov, 209
Shinano, Fusazo, 258
Shipton, Diana, 294
Shire River, Nyasaland, 208
Shoan Plateau, Ethiopia, 47
Shor, Franc, 294
Shor, Jean, 294
Shotwell, J. T., 139a
Shpall, Leo, 225
Shryock, H. S., jr., 131
Shu, C. A., 173
Shulewitz, Yehudah, 20
Shustov, B. S., 104
Shwadran, Benjamin, 209
Siam, 117, 152, 174, 296, 326
Siberia, 114, 115, 257, 294, 324
Sicily, 168, 205, 291
Sidi-Bel-Abbès, Algeria, 292
Sidi Ifni. Ayuntamiento. Secretaría, 251
Siegfried, André, 92, 142, 303
Siegrist, Marie, comp., 265
Siemens, G. von, 15
Sierra Leone, 19
Sierra Nevada Mts., Calif., 158, 312
Siewke, Theodor, 83
Sifontes, Ernesto, 196
Sigafoos, R. S., 179
Sigean, France, 243
Sikang, 50, 173
Sikkim, 115
Silayan, H. S., 81
Silcock, T. H., 152
Silesia, Poland, 105, 166
Siljan, H., 245
Silva, M. M. F., 13
Simmins, C. B., 298
Simmonds, S., 44
Simmons, C. S., 33
Simms, K. L., 254
Simojoki, Heikki, 73, 203
Simonett, D. S., 212
Simonson, R. W., 179
Simpson, A. A., 21
Simpson, E. S., 33
Simpson, J. B., 69, 139
Sindagua Indians, Colombia, 137
Singapore. Dept. of Social Welfare, 117
Singapore, 117, 212, 260, 326
Singewald, J. T., jr., 34
Singewald, Q. D., 237
Singleton, O. P., 261
Siniscalchi, Alfredo, 76
Sinkiang, 50, 150, 173, 294, 325
Sioux Indians, 151a
Sipapo River, Venezuela, 314
Siriono Indians, Bolivia, 238
Sisam, J. W. B., 303, 305
Sites, D. E., 215
Siwa Oasis, Egypt, 47
Sjaelland, Denmark, 143
Skaife, S. H., 48, 112
Skerman, P. J., *298
Skøien, A., 143
Skop, Jacob, 126
Skordal, A. J., 165
Skye, Isle of, 285
Slaughter, T. H., 34
Slocum, G. K., 132

Slocum, Joshua, 129
Slocum, Victor, 129
Slomann, Wencke, 245
Slovakia, Czechoslovakia, 247
Slovaks, Hungary, 45
Slovenes in America, 154a; Yugoslavia, 320
Slovenia, Yugoslavia, 290, 320
Smailes, A. E., 101
Smed, Jens, 176
Smeds, Helmer, 44, 57
Smetana, Jan, 71
Smit Sibinga, G. L., 117
Smith, A. L., 195
Smith, C. E., 194
Smith, C. W., 193
Smith, G. H., ed., 226
Smith, H. A., 103
Smith, H. G., 62, 153a
Smith, H. K., 285
Smith, H. N., 156
Smith, H. R., 144a
Smith, H. T. U., 121, 122
Smith, J. B., 115
Smith, J. R., 226
Smith, K. G., 216
Smith, M. W., 149a
Smith, P. S., 222
Smith, P. S., 223
Smith, R. L., 152a
Smith, R. M., 302
Smith, R. S., 63
Smith, R. W., 131
Smith, T. L., 178
Smith, V. G., 240
Smith, W. H., 239
Smith, Wilfred, 316
Smith, Wilfred C., 50
Smithells, C. J., 269
Smogorzewski, K. M., 289
Smoky Hill Valley, Kans., 192
Smythe, F. S., 2
Snake Rapids, Sask., 32
Snake River Plains, Idaho, 157
Snohomish River, Wash., 231
Snowden, W. C., 101
Snowdonia National Park, Wales, 14
Snowy Mountains Hydro-Electric Authority, 298
Sô (tribe), Indo-China, 296
Soana Valley, Italy, 321
Social Science Research Council, 190
Social Science Research Council. Committee on the Social and Economic Aspects of Atomic Energy, 306
Sociedade Brasileira de Geografia, 272
Società Geografica Italiana, 321
Société d'Études Historiques et Géographiques de l'Isthme de Suez, 272
Sociétés Françaises de Sciences Naturelles, 89
Soconusco, Mexico, 136
Soergel, W., 141a
Soil Science Society of America, 181, 265
Sokoloff, V. P., tr., 144a
Sokolovich, Pavle, ed., 147a, 167
Sola, Wifredo, 128
Solana, M. E., 161
Sölch, Johann, 105
Solis, J. D. de, 126
Solomon Islands, British, 82
Solot, S. B., 147
Solovov, A. P., 144a
Somaliland, French, *171; Italian, 207, 323
Somerset, England, 69, 140, 199
Sømme, Axel, 30, 44
Sonkwala Mts., Nigeria, 252
Sonnabend, H., 108
Sonnblick, Austria, 319
Sonoma, Calif., 136
Sonora, Mexico, 66, 221, 313
Sonoran Railroad, Mexico, 38
Sood, M. L., 174
Sørbye, R. C., 165
Sorkawa (tribe), W. Africa, 77
Sorre, Maximilien, 183, 185
Soukop, João, 83
Soule, R. M., 151a
Sourdillat, J. M., 317
Sousa, E. P. de, 252
Sousa, Esteves de, 254
Sousa, J. G. de, 284
Soustelle, Jacques, 260
South African Institute of Race Relations, 208
South Carolina, *227
South Dakota, 9, 94, 133, *133
South Dakota Conference on Industrial Research, 229
South Georgia, Antarctic, 223, 302
South Island, New Zealand, 22, 298
South Mountain, Maryland, 309
South Sea Islands - see Pacific Islands
South Pacific Commission, 262
South Shetland Islands, 262, 300
South-West Africa, 323
Southampton, England, 286

Southern Alps, New Zealand, 299
Southern Hemisphere, *1
Southern Rhodesia - see Rhodesia, Southern
Soyer, R., 242
Spain. Consejo Superior de Investigaciones Científicas, 146, 147
Spain. Instituto Hidrografico de la Marina, *250
Spain. Instituto Nacional de Estadística, 249
Spain. Ministerio del Aire. Dirección General de Protección de Vuelo. Servicio Meteorólogico Nacional. Sección de Climatología, 145
Spain. Servicio Geográfico del Ejército en Colonias, 75
Spain, 17, 46, 75, 89, 107, 129, 145, 146, 168, 169, 205, 220, 222, 249, 250, *250, 291, 321
Spangler, W. B., 33
Spanish in America, 127
Sparks, B. W., 26
Sparn, Enrique, 40
Spate, O. H. K., 151, 263, 270
Special Libraries Association. Geography and Map Group, 83
Speight, R., 175
Spence, C. C., 61
Spencer, J. E., 152
Spengler, Erich, 15
Spielman, H. W., 173, 259
Spieseke, A. W., 306
Spinden, H. J., 38
Spitsbergen, 52, 82, 119, 154, 302
Spitta, Paula, 72
Spittal, H. E., 26
Spitzer, H. H., 315
Splechtner, Ferdinand, 45
Spoehr, Alexander, 23
Spokane, Wash. Chamber of Commerce, 156
Spokane, Wash., 156, 281
Spooner, C. S., jr., 215
Sporck, J. A., 200
Squire, Sir Giles, 79
Sreenivasan, P. S., 151
Srpska Akademija Nauka, 290
Stacey, C. P., 32, 308
Stagg, J. M., 241
Stalin, Joseph, 259
Stallman, R. W., 311
Stamers-Smith, H. A., 76
Stamp, L. D., 4, 14, 60, 144a, 187, 209
Standard Oil Company (New Jersey), 220
Staner, P., 253
Stanford University. Hoover Institute. School of Naval Administration, 23
Stanislaus County, Calif., 157
Stanislawski, Dan, 195
Stanley, Edward, 309
Stanley, G. M., 133
Stanley, R. H., 313
Stapledon, Sir R. G., 41
Staples, R. R., 108
Starbuck, L., 259
Stayton district, Calif., 158
Steen, C. R., 10
Steep Rock Lake, Ont., 275
Steere, W. C., 284
Steers, J. A., 241; ed., 26
Stefansson, Vilhjalmur, 176
Steidle, Edward, 219
Steigenga-Kouwe, S. E., 241
Steinborn, S. O., 12
Steinmann, G., 314
Stelling, Ilse, 139
Stenning, E. H., 162
Stenz, Edward, 149
Stepanek, J. E., 145a
Stephens, C. G., 123
Stephenson, Anne, 54
Stephenson, R. C., 131, 152a
Stephenson, R. L., 311
Stephenson, T. A., 54
Sternberg, H. O'R., 68, 197
Stevens, Alden, 276
Stevens, Marion, 276
Stevenson, G. C., 67
Stevenson, J. S., 307
Steward, J. H., 215, *236
Stewart, E. K., 156
Stewart, J. Q., 151a, 268
Stewart, M. N., tr., 303
Stewart, M. S., 276
Stewart, R. M., 53
Steyermark, J. A., 195
Steyr, Austria, 320
Stichling, Paul, 1
Stilgenbauer, F. A., 154a, 279
Stille, Hans, 26, 140a, 267
Stillwell, F. L., 81
Stirling, M. W., 39
Stitt, R. E., 51
Stocker, Joseph, 312
Stockholm, Sweden, 72
Stocks, Theodor, 299, 300
Stoddard, Carl, 135

Stokes, W. S., 313
Stokley, J. A., 134
Stoltenberg, H. A., 192, 229
Stommel, Henry, 154
Stone, K. H., 189
Stoneman, E. A., 316
Stong, Phil, 192
Stonington Island, Antarctica, 177
Storey County, Nev., 135
Stose, G. W., *283
Straeten, J. van der, 292
Strasfogel, S., 77
Stratton, J. H., 12
Streiff-Becker, R., 164
Stridsberg, Einar, 143, 203
Stromberg, L. K., 312
Stroup, J. I., 134
Strunge, Mogens, 319
Strzygowski, Walter, 167
Stuart, Constance, 254
Stuart, G. H., ed., 57
Stuart, W. T., 133
Stubbs, S. A., 194
Stupka, Arthur, 192
Sub-Antarctic, 23, 328
Sub-Arctic, 119
Sucksdorff, E., 53
Sudan, Anglo-Egyptian - see Anglo-Egyptian Sudan
Sudan, French. Service Agronomique de l'Office du Niger, 292
Sudan, French, 18, 110, 292
Sudan Plantations Syndicate Ltd., 251
Sudbury River, Mass., 227
Sudeten, Czechoslovakia, 45, 166
Suez Canal, Egypt, 47, 147, 283, 292
Suggate, R. P., 299
Sullivan, Walter, 116
Sullivan County, N. H., 33
Sumatra, 117
Šumava region, Czechoslovakia, 74
Sumbawa, East Indies, 22
Summers, A. B., 174
Summersell, C. G., 64
Sumpter, G. H., 118
Sund, Tore, 44
Sundstrom, R. W., 37, 230
Sunndal, Norway, 288
Superior, Lake, 192, 279
Surinam - see Guiana, Dutch
Surrey, England, 14
Suryanarayana, N., 295
Sus, Morocco, 146
Susquehanna River, 152a, 277
Sussex, England, 140
Susten Pass Road, Switzerland, 141
Suter, Max, 310
Sutton, L. J., 109
Sutton, O. G., 182
Sutton, W. G., 108
Suvla, R. S., 324
Svalbard - see Spitsbergen
Svartisen, Norway, 104
Svenska Amerika Linien, Gothenburg, 72
Svenska Sällskapet för Antropologi och Geografi, 2, 3
Swabey, Christopher, 197
Swaledale, England, 14
Swaminathan, V. S., 289, 325
Swann, D. H., 154a
Swanson, C. L. W., 173, 258, 324
Swardt, A. M. J. de, 252
Swardt, S. J. de, 108
Swartz, F. M., 277
Swaziland, 208
Swedberg, Sven, 75
Sweden. Generalstabens Litografiska Anstalt, *16, *245
Sweden. Kungl. Generalpoststyrelsen, *245
Sweden. Kungl. Järnvägsstyrelsen, *245
Sweden. Kungl. Telegrafstyrelsen, *245
Sweden. Royal Library, *202
Sweden, 16, *16, 44, 72, 104, 143, 203, 245, *245, 288, 318, 319
Swedes in America, 131
Swedish American Line - see Svenska Amerika Linien
Swedish deep-sea expedition, 27, 302
Swedish South Polar Expedition, 214
Swedish Tourist Traffic Association, 72
Sweeting, M. M., 140
Swenson, H. A., 154a, 312
Świdziński, Henryk, 247
Swindel, G. W., jr., 230
Swiss expedition, N. Africa, 109
Swiss Garhwal expedition, India, 151
Swiss-German expedition, 1909, Greenland, 119
Switzerland, 42, 71, 89, 103, 121, 141, 142, 162, 164, 202, 287
Sykes, Sir P. M., 146a
Symonds, Richard, 116, 151
Syria, 114, 209, 324
Szechwan, China, 325
Szepessy Schaurek, Ali de, 99

Sztrem, E. S. de, *73

Tacarigua de la Laguna, Venezuela, 160
Tachienlu, Sikang, 151
Tacoma, Wash. City Planning Commission, 10
Tacoma, Wash., 10
Tada, Fumio, 257
Tadla, Morocco, 18
Taeuber, Conrad, 28
Taeuber, I. B., 148, 257, 258
Tafí Valley, Argentina, 40
Tagant, Mauritania, 146
Taillefer, F., 242
Tainsh, H. R., 152, 174
Taiwan - see Formosa
Taku Glacier, Alaska, 129
Talbot, Phillips, ed., 211
Tama County, Iowa, 229
Támaran language, Canary Islands, 291
Tamayo, J. L., 38, 97, *97
Tamesis, Florencio, 81
Tampa, Fla., 153a
Tampa Bay, Fla., 153a
Tamura, Tsuyoshi, 150
Tanaka, Kitirô, 180
Tandy, F. S., 195
Tang, Pei-Sung, 295
Tanganyika. Dept. of Lands and Mines. Survey Division, *148
Tanganyika. Development Organization, 293
Tanganyika, 78, 108, 148, *148, 207, 254, 293
Tangier, 206
Tanguts (tribe), Mongolia, 21
Tan-Lung Chuan Valley, China, 151
Tannenbaum, Frank, 97
Tanner, Hans, 160
Tanni, L., 84, 264
Tanoğlu, Ali, 112, 113
Tapadar, D. C., 210
Taranto, Italy, 291
Tarapaca, Chile, 138
Tarare, France, 102
Tartessos - see Tharsis
Tasmania. Dept. of Lands and Surveys. Mapping Branch, *261
Tasmania. Geological Survey, *261
Tasmania. State Economic Planning Authority, *261
Tasmania, 51, 261, *261, 297, 327
Tassili, Africa, 108
Tassili des Ajjer, N. Africa, 169
Tate, G. H. H., 52
Tate, W. E., 14
Tator, B. A., 10, 151, 210
Ta-tu, China - see Peiping
Tatungho region, China, 150
Tauern Mts., Austria, 45, 167, 290
Tauernkraftwerke Corp., 45
Taunay, A. de E., 138
Tavares de Sá, Hernane, 239
Tavener, L. E., 286
Taylor, Andrew, 214
Taylor, E. G. R., 56, 58
Taylor, G. C., jr., 39, 137
Taylor, G. H., 65
Taylor, G. R., 163
Taylor, Gérald, 120
Taylor, Griffith, *154, 297
Taylor, J. A., 199
Taylor, J. K., 261
Taylor, K. W., 218
Taylor, W. A., 52
Tea Bureau, London, 295, 296
Teakle, L. J. H., 81
Teck, Ontario, 149a
Teijón Laso, Evelio, 169, 249
Teivainen, Lauri, 166
Teixeira, Carlos, 254
Telbis, Hans, 144
Telemark, Norway, 104
Tellnitz-Liesdorf, Germany, 318
Témiscamie Mts., Quebec, 149a
Témiscamingue County, Quebec, 150a
Témiscamingue Lake, Quebec, 92
Tempany, Sir H. A., 52, 162
Tendeiro, João, 47, 207
Tengchung, Yunnan, 173
Tennessee. Dept. of Conservation, 134
Tennessee. State Planning Commission, 95
Tennessee. University. Bureau of Sociological Research, 10
Tennessee, 10, 30, 37, 64, 95, 155, 192, *193, 230, 281, 311
Tennessee Valley, 281
Tennessee Valley Authority, 63, 281
Tennessee Valley Authority, 131
Tenoumer, N. Africa, 109
Teotlapan, Mexico, 11
Tepoztlan, Sierra de, Mexico, 66
Terán, Francisco, 12
Terán, Manuel de, 107
Termer, Franz, 137, 235
Terrasse, Henri, 322
Terrell, R. P., 153a
Terrero, José, 249

Terry, W. H., 258
Tessin, Switzerland, 141
Teves, J. S., 117
Texas. State Board of Water Engineers, 134
Texas. University. Dept. of Geography, 112
Texas. University. Institute of Latin-American Studies, 230, 234
Texas, 37, 63, 95, 134, 155, 193, 230, 234, 280, 281, 311
Thailand - see Siam
Thames Estuary, England, 101
Thames Valley, N. Z., 52
Tharsis, Spain, 220, 250
Theis, C. V., 133
Thesiger, W. P., 79
Thetford, Vt., 151a
Thevenot, Jean de, 5
Thevet, Frère André, 187
Thibaudet, Jean, 106
Thicknesse, S. G., 49
Thiesmeyer, L. R., 265
Thomas, B. E., 10
Thomas, D. S., 276
Thomas, H. D., 37
Thomas, H. E., 233
Thomas, J. A., 297
Thomas, L. F., 127
Thomas, Lowell, jr., 325
Thomas, M. C., 213
Thomas, P. D., 122, 124
Thomas, S. B., 259
Thomas, W. P., 312
Thompson, A. A., 177
Thompson, C. A., 41
Thompson, David, 129
Thompson, L. A., 8
Thompson, Laura, 282
Thompson, T. F., 12
Thompson, Virginia, 22
Thompson, W. S., 56, 150, 184, 304
Thomson, Andrew, 60
Thomson, J. E., comp., 149a
Thorarinsson, S., 103
Thorne, D. W., 125, 233
Thorner, Daniel, 171
Thornhill, Martin, 286
Thornthwaite, C. W., 30, 190
Thornthwaite, C. W., 298
Thornton, D., 78
Thorp, James, 193
Thorslund, Sixten, 209
Thrapp, D. L., 254
Thunderstorm Census Organisation, 316
Tiber River, Italy, 291
Tibesti region, Africa, 108, 109, 251
Tibet, 150, 173, 210, 294, 295, 325
Tidbury, G. E., 87, 111
Tierra del Fuego, 13, 98, 138, 153, 284, 285
Tiessen, Ernst, 90
Tignor, E. M., 153a
Tikhomirov, N. I., 144a
Tillion, Émilie, 317
Tillotson, Ernest, 181
Tilman, H. W., 112, 150
Timan, Russia, 104
Timbuktu, Fr. Sudan, 18
Times, The, London, 14
Timmerman, O. F., 72
Timmons, J. F., ed., 308
Timucua village, Fla., 62
Tinthoin, Robert, 250
Tipasa, Algeria, 18
Tiphane, Marcel, 149a
Tiradentes, Brazil, 315
Tisa River, 15
Titelbaum, O. A., tr., 144
Titelski Breg, Yugoslavia, 320
Titicaca Lake Basin, Bolivia-Peru, 39, 314
Tiulina, L. N., 21
Tivoli, Italy, 88, 90
Tkatchenko, Boris, 104
Toaspern, P. A., 165
Tochigi Prefecture, Japan, 258
Tocuyo, El, Venezuela, 58
Tödi Range, Switzerland, 121, 141
Togoland, 19, 170, 252; British, 207; French, 207
Tokyo. University. Geographical Institute, 222
Tokyo, 258
Toledo, Ohio, 280
Tolstoy, Ivan, 214
Tomkeieff, S. I., 140a, 294
Tomlinson, H. M., 301
Tomoka State Park, Fla., 62
Tondeur, G., 77
Tone River, Japan, 258
Tongg Publishing Co., *213
Tooborac district, Australia, 261
Tooele County, Utah, 233
Tooele Valley, Utah, 233
Toole, A. W., 35
Tooley, R. V., 2
Toor, Frances, 13
Toowa Valley, Calif., 158
Torgerson, E. F., 156

Torishima Island, Bonin Islands, 118
Torón Villegas, Luis, 313
Torrey, P. D., 145a
Toscanelli, P. dal P., 59, 271
Toshima, Japan, 258
Toulouse, France, 71, 164
Touring Club Italiano, 74, 106, 107, 145
Touring Club Luxembourgeois, 286
Tournaisis, Belgium, 42
Toussaint, A., 79
Tower, J. A., 95
Townsend, Australia, 212
Tracey, M. B., 97, 136
Trans-Australian Railway, 175
Trans-Isthmian Canal, 66
Transvaal, 254
Trask, P. B., 233; ed., 141a
Trauerman, C. J., 193
Traversi, Carlo, 248
Traversi, Leopoldo, 90
Traweek, Stella, 95
Trechmann, C. T., 298
Treganza, A. E., 194, 234
Tregaron, Wales, 140
Trelease, S. F., 269
Tremblay, L. P., 275
Trénard, Louis, 102
Trénard, Mme. Louis, 102
Trengganu, Malaya, 51
Treutlein, T. E., tr., 221
Trewartha, G. T., 49, 150, 209
Tricart, J. L. F., 163, 219
Trichardt, C. J., 58
Trieste, 107, 248
Trifunoski, J. F., 106, 290
Trimingham, J. S., 147
Trinidad, 196
Trinidad, Bolivia, 161
Tripoli, Lebanon, 114
Tripolitania, 76, 206
Triquet, J., 148
Tristan da Cunha, 19, 78, 302
Troelsen, J. C., 176
Troger, Ernst, 144
Troll, Carl, 111, 179
Trondheim, Norway, 245
Tropics, 23, 52, 82, 120, 178, 214
Trorey, L. G., 121
Troskaeta-ko-kobea caverns, Spain, 145
Trucial Coast, Arabia, 149
Truesdell, Page, 179
Trujillo, Diego de, 58
Trujillo (State), Venezuela, 12
Truman, H. S., 125
Trumble, H. C., 1, 4
Trust Territory of the Pacific Islands, 52
Truter, F. C., 254
Tschermak, L., 106
Tshuapa, Belgian Congo, 110
Tsinghai, China, 150
Tsujimura, Tarō, 257
Tsumeb mine, South-West Africa, 48
Tsuya, H., ed., 258
Tucumán, Argentina, 40
Tulsa. Public Schools. Committee of Social Studies Teachers, 127
Tulle, France, 102
Tumuc Humac, Mts., French Guiana, 283
Tunisia, 109, 292
Tunley, R. F., 53
Tuominen, Oiva, 203
Tuori, Heikki, 143
Tupungato, Mt., Argentina-Chile, 98
Turkey. Harta Genel Müdürlügü, *256
Turkey. Office Central de Statistique, 256
Turkey, 112-114, 149, 172, 256, *256, 324
Turkish Geographical Society, 113
Turkish Straits, 114
Turku, Finland, 203
Turner, F. J., 147a
Turner, M. L., 199
Turner, M. R., 67
Turtle Cove, Tex., 280
Tuvin Autonomous Province, 325
Tuxcacuesco district, Mexico, 11
Tweed district, N. S. W., 153
Tweed River, Australia, 51
Tychsen, P. C., 154a
Tyndale-Biscoe, R., 323
Tynwald, England, 285
Tyrol, 144, 145, 204

Uaxactun, Guatemala, 195
Uekötter, Hans, 142
Uganda, 78, 108, 207, 251
Uhlig, Carl, 19
Ulbrich, Karl, 45
Ullman, E. L., *62
Ulloa, Luis de, 126
Ulrich, H. P., 36, 155, 229
Ulster, Ireland, 69
Ulstermen in the U. S., 151a, 162
Uludağ, Turkey, 113
Umbgrove, J. H. F., 181
Umiat, Alaska, 307

Umpqua, Oregon, 193, 231
Umpqua River, Oreg., 231
Unesco.- see United Nations. Educational Scientific and Cultural Organization
Ungava - see New Quebec
Unger, W. S., 127, 221
Union-Castle Mail Steamship Company, 208
Union County, Ga., 279
United Kingdom - see British Isles; Great Britain
United Nations, 20, 107, 152, *139a, 210, 294, 320, 324
United Nations, 56, 186
U. N. Commissioner in Libya, 322
U. N. Conciliation Commission for Palestine, 48
U. N. Conference on Conservation and Utilization of the Natural Resources, 159, 160, 219
U. N. Dept. of Economic Affairs, 4, 29, 219, 234, 305
U. N. Dept. of Economic Affairs. Economic Commission for Europe. Steel Division, 125, 139
U. N. Dept. of Economic Affairs. Economic Commission for Latin America, 65, 234
U. N. Dept. of Public Information, 57, 257
U. N. Dept. of Social Affairs, 56, 84, 124, 184, 188, 219, 268
U. N. Dept. of Social Affairs, Population Division, 183, 303, 304
U. N. Economic and Social Council. Statistical Commission. Sub-Commission on Statistical Sampling, 218
U. N. Economic Survey Mission for the Middle East, 48, 172
U. N. Educational, Scientific and Cultural Organization, 124, 127, 268, 271
U. N. Educational, Scientific and Cultural Organization. Centro de Cooperación Científica para América Latina, 220
U. N. Educational, Scientific, and Cultural Organization. International Technical Conference on the Protection of Nature, 219
U. N. Food and Agriculture Organization, 88, 125, 145a, 219, 303-305
U. N. Food and Agriculture Organization. Distribution Division. Cereals Section, 269
U. N. Food and Agriculture Organization. International Rice Commission, 4
U. N. Interim Co-ordinating Committee for International Commodity Arrangements, 125
U. N. Secretariat, 28
U. N. Social Welfare Seminar for Arab States in the Middle East, 255
U. N. Statistical Office, 27, 183, 218, 303, 304
U. N. Trusteeship Council, 207
U. N. World Statistical Congress, 1947, 143a
United Provinces, India, 295, 325
U. S. Agricultural Research Administration, 273
U. S. Army. Air Force, *273
U. S. Army. Air Force. Aeronautical Chart Service, *1
U. S. Army. Board of Engineers for Rivers and Harbors, 94, 132, 134, 230
U. S. Army. Chief of Engineers, 266, 278, 280, 281
U. S. Army. Oakland Army Air Base. Cooperative Snow Investigations, 96
U. S. Army. Corps of Engineers, 94, 96, 230, 266, 279
U. S. Army. Corps of Engineers. Beach Erosion Board, 141a, 312
U. S. Army. Corps of Engineers. Soils, Foundation and Frost Effects Laboratory. New England Division, 266
U. S. Army. Office of the Quartermaster General. Military Planning Division. Research and Development Branch. Environmental Protection Section, 119
U. S. Board on Geographic Names, 166, 173, 247
U. S. Bureau of American Ethnology, *236
U. S. Bureau of the Census, 61, 190, 206
U. S. Bureau of Reclamation, 135, 158
U. S. Bureau of Reclamation, 131
U. S. Coast and Geodetic Survey, 62, *92, 190, 213, *237

U. S. Coast and Geodetic Survey, 226
U. S. Congress, 81st, 1st Session. House, 8, 34, 35, 37, 65
U. S. Congress, 81st, 1st Session. Senate, 63
U. S. Congress, 81st, 2d Session. House, 213, 228, 231-233, 277, 278, 280, 281, 289, 310
U. S. Congress, 81st, 2d Session. Senate, 231, 276, 281, 309
U. S. Dept. of Agriculture, *225
U. S. Dept. of Agriculture, 25
U. S. Dept. of Agriculture. Library, 269
U. S. Dept. of Agriculture. Plant, Soil and Nutrition Laboratory, 57
U. S. Dept. of Agriculture. Production and Marketing Administration, 25
U. S. Dept. of Commerce, 276
U. S. Dept. of Commerce. Office of International Trade, 97, 103, 191
U. S. Dept. of the Interior, *232
U. S. Dept. of State, 234, *237, 257, 276
U. S. Dept. of State. Office of Public Affairs, 173, 326
U. S. Economic Cooperation Administration, 144a
U. S. Economic Cooperation Administration. Division of Statistics and Reports, 49, 115, 219, 294
U. S. Federal Inter-Agency River Basin Committee. Sub-Committee on Hydrology, *225
U. S. Federal Power Commission, 33, 35, 37, *92, *93, *156
U. S. Forest Service, 4, *7, 8, 9, *93, *131
U. S. Forest Service, 25, 191
U. S. Geological Survey, *6, 8, 9, *10, *32, 34, *38, *93, *94, *131, *134, *135, *192, *194, 227, *227, 230, *230, *232, 264, *273, 277, 279
U. S. Geological Survey, 33, 140a
U. S. Geological Survey. Map Information Office, *276
U. S. Geological Survey. Water Resources Division, 36
U. S. Hydrographic Office, 114, 115, 266, 276
U. S. Library of Congress, 64, 136
U. S. Library of Congress. Division of Maps, 306
U. S. Library of Congress. Reference Dept., 206, 294
U. S. Maritime Commission, 94, 132, 134, 230
U. S. Missouri Basin Inter-Agency Committee, 231
U. S. National Park Service, 273, 281
U. S. Naval Medical Science Group, 110
U. S. Navy, 266
U. S. Navy, 280
U. S. Office of Education, 30
U. S. Soil Conservation Service, *131, *225, *231, *233
U. S. Soil Conservation Service, 25
U. S. Tariff Commission, 38, 239
U. S. Weather Bureau, 7, 34, 96, 135, 188, *225, 279
United States (in general), 7, 8, 32, *32, 33, 60, 61, 81, 92, *92, 93, *93, 131, *131, 147a, 148a, 150a, 151a, 166, 189-192, 202, 209, 210, 219, 225, *225, 234, 258, 276, *276, 306, 308, 309
United States, Eastern, 33, 309
United States, North Central, 9, 35, 63, 94, 132, 154a, 192, 228, 229, 279, 280, 310, 311
United States, Northeastern, 33, 34, 61, 93, 309
United States, Northwestern, 37, 64, 95, 96, 135, 156, *156, 193, 231, 312
United States, South Central, 9, 36, 37, 63, 64, 95, 134, 155, 193, 230, 280, 281, 311
United States, Southeastern, 8, 34, 62, 94, 132, 153a, 192, 227, 228, 278, 309, 310
United States, Southern, 62, 132, 153a, 191, 192
United States, Southwestern, 10, 38, 64, 96, 135, 157, 194, 232, 281, 282, 312
United States, Western, 10, 37, 64, 135, 156, 193, 281, 311
Unoki, Sanae, 267
Unzueta, A. de, 19
Uppsala (County), Sweden, 143
Úpy River, Czechoslovakia, 204
Urabá, Colombia, 237

Urabayen, Leoncio, 179
Ural Mts., Russia, 104
Urbaschek, Ignaz, 167
Uru Indians, Bolivia, 161
Uruguay. Oficina Nacional de Turismo, 240
Uruguay, 139, 240, 285
Urvoy, Y., 19
Utah, 65, 96, *156, 194, *233, 312
Utica oil field, Ky., 134
Utopia Canyon, Ariz., 65
Uttley, A. M., 139a
Uttley, Alison, 316
Utudjian, Edouard, 164

Vacaville, Calif., 135
Vahl, Martin, 3, *3
Vainio, Toini, 73
Valcárcel, L. E., 39, 67
Valdarno Valley, Italy, 168
Valencia. Universidad. Intercambio Científico y Extensión Universitaria, 145
Valentine, T. A., 163
Valenziani, C., 82
Valladão, Haroldo, 129
Valsavaranche, Italy, 106
Van Burkalow, Anastasia, ed., 146a, 165
Van Cleef, Eugene, 1
Vandamme, P., *42
Vandenbosch, Amry, 51
Vanderhill, B. G., 154a
Van der Merwe, C. R., 111, 148
Van Loo, Esther, 223
Van Pelt, M. C., 49
Van Riet Lowe, C., 108, 224, 293
Van Royen, William, 125
Van Tuyl, F. M., ed., 181
Van Wijk, A. M., 148
Varnes, H. D., 38
Varsanof'ev, V. A., 2
Vasseur, J., 242
Vaumas, Étienne de, 256
Vaupés, Colombia, 67
Veatch, A. C., 110
Veatch, C. L., 266
Veatch, J. O., 141a
Veen, A. G. van, 117
Veen, B., 70
Veillon, J. P., 12
Veillon, V. P., 67
Velasco, M. I., 239
Venezia Giulia, 106
Venezuela. Ministerio de Agricultura y Cria. Dept. de Divulgación Agropecuaria, 12, 67
Venezuela. Ministerio de Agricultura y Cría. Dirección de Agricultura, 160
Venezuela. Ministerio de Agricultura y Cría. Dirección Forestal. Dept. de Conservación de Suelos, 160
Venezuela, 12, 39, 58, 67, 98, 137, 160, 179, 196, 237, 283, 314
Venice, Italy, 168
Vening Meinesz, F. A., 140a
Verbraeck, A. A. A., 242
Vercelli, Francesco, 54
Verde River, Ariz., 38
Vermont. State Development Commission, 151a
Vermont, 33, 151a
Vermuyden, Sir Cornelius, 129
Verner, Coolie, 62
Vernet, J., 287
Vero man, Fla., 228
Verstappen, H. T., 213
Verviers, Belgium, 200
Verwey, J., 200
Vespucci, Amerigo, 127, 223
Vestal, F. E., 230
Vestal, N. Y., 277
Veytia, Mario, 66
Victor, P.-E., 52, 82, 119, 213, 262
Victoria, Australia. Central Planning Authority, 298
Victoria, Australia. Grain Elevators Board, 175
Victoria, Australia. Soil Conservation Board, 298
Victoria, Australia, 261, 298
Victoria Falls, Rhodesia, 58
Victoria Island, Canadian Arctic, 176
Victoria, Lake, Plateau, E. Africa, 48
Vidal, N. F., 90
Vidal de la Blache, P. M. J., 224
Vidalenc, Jean, 101
Vieira, Flávio, 12, 161, 284
Viele, Arnout, 133
Vienna, Austria, 106, 320
Viet-Nam - see Indo-China
Vietor, A. O., 83
Viguier, P., 169
Viiala, Finland, 73
Vikings, 190
Vila, M.-A., 98
Vila, Pablo, 39
Vila Valenti, J., 321
Vinaccia, Gaetano, 83
Vinal, Theodora, 61

Vincent, Paul, 268
Vinge, C. L., 215
Violant y Simorra, Ramón, 17
Virgin Islands, 137
Virginia. Academy of Science. James River Project Committee, 278
Virginia. Committee on State and Local Revenues and Expenditures, 227
Virginia. Dept. of Conservation and Development. Division of Planning and Economic Development, 94, 153a, 279
Virginia. University. Bureau of Population and Economic Research, 34, 227, 278, 279
Virginia. University. Tracy W. McGregor Library, *192
Virginia, 8, 33, 34, 62, 94, 132, 153a, *192, 227, 264, 271, 278, 279
Visher, S. S., 36, 59, 150a, 223, 226
Visscher, J., 28, 41, 255
Vistula River, Poland, 105
Vitória, Brazil, 315
Vivó, J. A., 313
Vizcaya, Spain, 107
Vlodavets, V. I., 114
Vogt, William, 125, 237
Voigt, Hans, 165
Voigts, Heinrich, 288
Voilliard, Odette, 201
Voisey, A. H., 51
Vollenhoven, Netherlands, 242
Volobuev, V. R., 54
Voltaire, F. M. A., 59
Von Hagen, V. W., 6, 67, 89, 97, 223
Voorhies, S. J., 191
Voppel, Konrad, 15
Vorarlberg, Austria, 287
Vosburgh, F. G., 49, 150
Vosges, France, 102, 103
Vujadinović, S., 17

Waard, D. de, 14
Waddamana, Tasmania, 51
Wadden Sea, 200
Wade, Arthur, 298
Wadi Garawi, Egypt, 109
Wadia, A. S. N., 254
Wadia, D. N., 184
Wadsworth, F. H., 159
Waerum, J., 197
Wager, P. W., 279
Wagner, Bruno, 287
Wagner, H. R., 148a
Wagner, Hubert, 243
Wagner, J., 164, 244
Wahgi Valley, New Guinea, 175
Waibel, Leo, 68, 284
Waikato, New Zealand, 52
Wailoa River, Hawaiian Islands, 213
Wakatipu Lake, New Zealand, 52
Walbank, F. W., 270
Walcheren Island, Netherlands, 101, 200
Waldbaur, H., 188
Waldmann, Leo, 166
Waldner, Franz, 167
Wałek-Czernecki, T., 109
Wales, 14, 41, 70, 140, 163, 199, *240, 285, 316
Walford, G. B., 300
Wali, Sikang, 173
Walker, E. H., 298
Walkey, O. R., 26
Walkom, A. B., 265
Walldén, Gösta, 16
Wallén, C. C., 104, 303
Walling, R. A. J., 286
Wallis Island, 118
Walmsley, L. G., 17
Walsh, J. L., 83
Walter, Wolfgang, 288
Walters, B. K., 138
Walters, M. L., 147a
Walther, Alwin, ed., 263
Walther, H., 142
Walthier, T. N., 32, 225
Walton, Kenneth, 199
Wander, Hilde, 318
Wantland, L. H., 226
Ward, Barbara, 170
Ward, F. K., 88
Wareham, R. T., 36
Warner, J., 301
Warren, C. H., 241
Warren, S. L., 184
Warren, Rhode Island, 227
Warren mounds, Ark., 230
Warsaw, Poland, 74
Warwickshire, England, 286
Wascher, H. L., 63
Wasem, A. R., 25, 28, 121, 125
Washburn, A. L., 223
Washington, D. C., 34, 132, 227
Washington County, Pa., 153a
Washington (State). Dept. of Fisheries, 312

Washington (State), 10, *10, 64, 95, 96, 135, 156, *156, 193, *193, 231, *231, 281
Wassen, Switzerland, 141
Waswanipi Lake, Quebec, 149a
Waters, Brian, 41
Waters, R. H., 33
Watkins, W. I., 35, 193
Watson, E. E., 154
Watson, Elaine, comp., *93, *94, *192, *227
Watson, J. W., 273
Watt, A. S., 241
Watts, I. E. M., 298
Waurá Indians, Brazil, 284
Wdowiarz, Stanisław, 247
Weatherwax, Paul, 185
Weaver, C. E., 135
Weaver, J. C., 61, 304
Weaver, Paul, 123
Webb, G. W. H., 196
Webb, R. W., 158
Webb, W. L., 193
Webb, W. S., 155
Webb & Knapp, Inc., 62
Webber, J. W., 18, 33
Webber, L. R., 307
Weber, Albert, 105
Weber, Albert, 105
Weber, Friedrich, 118
Weberbauer, A., 284
Weckert, Werner, 105
Wedgwood, C. V., 15
Weigend, G. G., 204
Weigt, Ernst, 80, 148a
Weinert, H. K., 59
Weinert, Hartmut, 215
Weinschenk, Guilherme, 161
Weisl, Wolfgang von, 209
Weiss, Gottfried, 120
Weiss, Richard, 287
Weitz, J., 256
Weld, R. F., 191
Wellington, J. H., 48
Wells, L. H., 254
Wenschow, Karl, GmbH., *43
Werenskiold, Werner, 104
Werff, W. A. van d, 101
Weser River, Germany, 72
Wesley, E. B., ed., *122
Wessex, England, 140
Wessiak, Ferdinand, ed., 319
West, R. C., 5, 11
West Indies, 12, 39, 66, 97, 98, 137, 159, 179, 196, 236, 270, 282, 283, 313; British, 12, 67, 159, 196, 236; Netherlands, 196
West Virginia, *94, 132, 264, 278, 309
Westchester County, N. Y., 309
Westermann, G., *15
Western Forestry & Conservation Ass'n., 311
Western Hemisphere, *6
Western Isles, Scotland, 41
Westland, Netherlands, 14
Westmorland, England, 241
Westphalia. Provinzialinstitut für Westfälische Landes- und Volkskunde, 272
Westphalia, 142
Wetaskiwin, Alberta, 224
Weyl, Richard, 137
Weymouth, W. D., 194
Weyprecht expedition, Arctic, 176
Whakatipua, New Zealand, 52
Wheatland Flats, Wyo., 232
Wheeler, J. F. G., 255
Wheeler, R. E. M., 220
Whelan, D. E., 142a
Whipple, Gertrude, 30, 187
Whirlwind Valley, Nev., 233
White, C. L., 160
White, C. M. N., 78
White, D. E., 313
White, D. P., 279
White, G. W., 36
White, James, 232
White, W. F., 277
White, W. S., 151a
White Cordillera, Peru, 39, 99, 197, 238
White Mound, Ariz., 64
White Pine County, Nev., 96
White River Valley, Nev., 96
Whitehill, A. M., jr., 227
Whiting, B. B., 231
Whitley, E. C., 96
Whitlock, H. W., 266
Whitman, W. C., 226
Whitmore, G. D., 179
Whitson, A. M., 283
Whittemore, K. T., comp., 301
Whittles, C. L., tr., 293
Whyte, R. O., 293, 303, 305
Wiancko, A. T., 36
Wiart, Régine, 203
Wichita, Kans., 94
Wicht, C. L., 108
Widmer, Otmar, 205
Widney, J. P., 64
Wiedenbrück, Germany, 142
Wien, K., 111
Wight, Isle of, 241

Wigner, E. P., 186
Wiiala, Arvid, 16
Wilcox, Harry, 152
Wilcox, W. G., 87
Wilde, S. A., 279
Wilford, L. A., 279
Wilgat, Tadeusz, 247
Wilhelm, Prince of Sweden, 52
Wilhelm, Warren, 114
Wilhelmy, Herbert, 98, 283
Willard, Bradford, 277
Willett, H. C., 86
Willey, G. R., 62
Williams, A. N., 96
Williams, B. H., 193
Williams, C. C., 94
Williams, Harry, 41
Williams, Howel, 157, 235
Williams, J. E., 122
Williams, J. S., 157
Williams, M. O., 324
Williams, M. Y., 91
Williams, Marilyn, 11
Williams, R. L., *62
Williams, R. O., 171
Williams-Hunt, P. D. R., 117, 264, 270
Williamson, W. T. H., 162
Williamson County, Ill., 155
Willman, H. B., 310
Wills, N. R., 212
Wilmoth, L. J., 265
Wilson, A. M., 122
Wilson, C. M., 38, 57
Wilson, F. G., 279
Wilson, G. L., 29
Wilson, H. C., 34
Wilson, I. F., 11, 66
Wilson, J. A., 274
Wilson, J. N., 58
Wilson, J. T., 60, 84, 91, 149a
Wilson, W. E., 192
Wiltshire, England, 69, 140
Wimbush, S. H., 253
Wind, E. J., 326
Windward Islands, 66
Winkel, Oswald, 264
Winkler, Ernst, 164
Winkler, R. L., comp., 294
Winnetka, Ill., 36
Winslow, C. E. A., 267, 268
Winslow, D. C., 96
Winston, W. C., 328
Winter, Heinrich, 148a, 221, 250
Winter Harbor, Va., 8
Winther, O. O., 96, 136, 231
Winther, P. C., 177
Wisconsin, 9, 35, 63, 133, 229, 279
Wise, H., & Co., 327
Wiskemann, Elizabeth, 17
Wissel Lakes, New Guinea, 213
Withers, L. F., 262
Wittenoom, W. Australia, 175
Wittfogel, K. A., 246
Witthoft, John, 34, 277
Woldstedt, Paul, 244
Wolfanger, L. A., 226
Wolfe, J. N., 36
Wolfgangsee, Austria, 167
Wolverhampton, England, 41
Wonser, C. H., 134
Wood, Alan, 253
Wood, E. B., *231
Woods Hole, Mass., 309
Woodward, F. J., 128, 223
Woodworth, W. C., 328
Wooldridge, S. W., 139, 285
Woolrich B., M. A., 136
Woonsocket, R. I., 151a
Workman, L. E., 154a
Works Projects Administration, 35, 37
World, *1
World Power Conference, London, 270
World War II, 79
Worley, Lillian, 230
Worthington, E. B., 292
Wrather, W. E., 7
Wright, A. J., 226
Wright, E. C., 308
Wright, H. M., 241
Wright, J. K., 190
Wright, J. W., 47, 147
Wright, L. B., 309
Wright, M. S., comp., 25
Wrigley, G. M., 272
Wrocław, Poland, 45, 166
Wulf, O. R., 122, 123
Wullschleger, O. J., 154a
Wupatki National Monument, Ariz., 10
Württemberg, Germany, *244, 288
Württembergische Forstdirektion, Tübingen, *244
Wyatt, C. E., 281
Wyld, J. W. G., 147
Wyoming, 35, 37, *38, 135, *156, 232, 312
Wyss, Rudolf, 115
Wyss-Dunant, Edouard, 109
Wyss-Dunant, Edouard, 119
Wythe County, Va., 153a

Yakima Valley, Wash., 37
Yalçinlar, Ismail, 113
Yale University, 295, 296
Yamamoto, T., 257
Yamane, Tokutaro, 259
Yangtze Kiang, China, 50
Yaoundé, French Cameroons, 110
Yatsu, E., 258
Yazaua, T., 115
Yellowknife, Giant, Canada, 91
Yemen, 172
Yen, C. S., 151
Yenesei River, Siberia, 289, 294, 324
Yenyuanhsien, Sikang, 173
Yeomans, P. A., 212
Yeu Island, France, 70
Ylinen, J., 54, 55
Yokota, Tadao, 258
Yola, Nigeria, 252
Yolo County, Calif., 234
Yonge, C. M., 141a
Yonge, E. L., 83
Yorkshire, England, 286
Yosemite Valley, Calif., 312
Yoshikawa, Torao, 217
Young, C. W., 97, 196, 236
Young, Gordon, 202
Ypsilanti, Mich., 154a
Yuan, P. L., 173
Yuan dynasty, China, 259
Yucatan, 58, 97, 126
Yugoslavia, 17, 106, 147a, 167, 247, 248, 290, 320
Yühih, Yunnan, 173
Yuki, Calif., 194
Yukon Territory, Canada, 31, 189
Yunnan, China, 151, 173, 325
Yzeron Valley, France, 317

Zaborski, B., *204
Zahl, P. A., 137
Zambezi River and Valley, 58, 254
Zambezia, Mozambique, 255
Zande scheme, Anglo-Egyptian Sudan, 147
Zanzibar, 48, 77, 78, 171, 207, *208, 253, 254, 302
Zapater, H. A., 196
Zapotitlán district, Mexico, 11
Zeballos mining camp, B. C., 307
Zeeland, Netherlands, 127
Zeleny, Carolyn, ed., 32
Zelinsky, Wilbur, 80, 131
Zeno, Niccolò, 148a, 176
Zhelaniia, Cape, Russia, 119
Zhitkov, B. M., 86
Ziller Valley, Austria, 144
Ziman, L. I., 148a
Zimmer, Norbert, 285
Zimmermann, Josef, 43
Zimmerman, Maurice, 90
Zischka, Anton, 184
Zoha, S., 324
Zonneveld, J. I. S., 160, 237, 283
Zrimec, Stane, 320
Zubov, N. N., 299, 328
Zürich. Eidgenössische Technische Hochschule, 121, 141
Zürich, 42, 164
Zugspitze, Lit., Germany, 318
Zuñiga, R. A., tr., 235
Zuyder Zee, Netherlands, 200

Errata

p. 9, last line, for Alas read Ala
p. 21, line 11, should be under India
p. 47, line 47, for Highes, J. F. read Hughes, J. F.
p. 70, line 47, for Coil, Louis read Coin, Louis
p. 75, line 43, Lütgens item should be under South America
p. 105, line 22, for Setuckesia read Setuchesia
p. 112, line 6, for Africa, Sough read Africa, South
p. 119, line 12, for 1940 read 1950
p. 130, line 22, for 131 p. read p. 83-131
p. 134, line 19, for p. 113 read p. 13
p. 135, line 17, for Caldeonia read Caledonia
p. 144, line 25, for Dr. Hand Kinzl read Dr. Hans Kinzl
p. 188, line 4, for Dartmough read Dartmouth
p. 219, line 34, for United States read United Nations
p. 229, line 12, for Wisoncin read Wisconsin
p. 260, line 14, for Keezing read Keesing
p. 292, line 45, for South Africa, read East Africa
p. 295, line 7, Ahmad item should be under India

See p. 329 for explanation of error in pagination.

CURRENT GEOGRAPHICAL PUBLICATIONS

PHOTOGRAPH SUPPLEMENT, 1950 -- INDEX

NOTE

This volume contains an error in pagination: the last page of the May issue is 34 and the first page of the June issue is 41. Thus there are no pages numbered 35 to 40.

Aberdeen Harbour, Hong Kong, 18
Aberdeen-Laksapana hydroelectric scheme, Ceylon, 18
Acatenango Volcano, Guatemala, 69
Acquarossa, Switzerland, 32
Addu Atoll, Maldive Islands, 19
Adelaide, Australia, 12
Aden Protectorate, 64
Afghanistan, 26, 54, 73
Africa, 1, 25, 45, 53
Africa, Central, 5
Africa, East, 17, 25, 34, 53, 63, 72
Africa, French North, 25
Africa, French West, 5, 17, 33
Africa, North, 5, 25, 63, 72
Africa, South, 17, 18, 25, 53, 54, 63, 64, 72, 79
Africa, West, 5, 17, 25, 33, 53, 63
Agathlan Peak, Ariz., 50
Agboabra girl, Nigeria, 5
Agriculture, Ceylon, 12, 46; East Africa, 53. See also Bananas; Cloves; Coffee; Cork; Cotton; Flax; Groundnuts; Hemp; Inca terraces; Irrigation; Orchards; Rice; Sisal plantation; Sugar cane; Tea picking; Tobacco
Agua Volcano, Guatemala, 69
Ahlmann, H. W., 7
Aigle Dam, France, 78
Akaroa, New Zealand, 12
Alaska, 1, 8, 41, 42, 48, 58, 67, 76
Albania, 52
Albert 1st, Prince of Monaco, 21
Alberta, 8, 22, 67
Albuquerque, N. Mex., 31
Alde River delta, England, 61
Aleutian Islands, 67
Alexandria, Scotland, 3
Algeria, 63, 72
Algiers, Algeria, 72
Alice Springs, Australia, 65, 74
Alps, French, 70; Swiss, 7, 32, 71
Alquézar, Spain, 16
Amadeus Lake, Australia, 65
Amana, Iowa, 49
Amazon River, 69
America, Central, 23, 50, 69, 77
American Museum of Natural History expedition, Afghanistan, 54
Amsterdam, Netherlands, 62
Amu Darya River, 73
Amundsen, Roald, 75
Anchorage, Alaska, 58
Andermatt, Switzerland, 32
Andersson, J. G., 7
Angat River Dam, Philippines, 74
Anglo-Egyptian Sudan, 16, 45, 79
Anglo-Scandinavian Expedition, Antarctica, 56, 74, 80
Ankober, Ethiopia, 5
Antarctica, 27, 46, 56, 65, 74, 80
Antiquities - see Archeology
Antwerp, Belgium, 70
Apache Lake, Ariz., 68
Arabia, 6, 25, 34, 54, 79
Aran Islands, 51
Aravaipa Canyon, Ariz., 43
Arcadian Mts., Greece, 45
Archeology, Afghanistan, 54; Guatemala, 50; New Caledonia, 55. See also Betatakin ruins; Indian pueblos; Machu Picchu; Maya ruins; Montezuma's Castle; Roman ruins; Stone age scenes
Arches National Monument, Utah, 43
Architecture - see Habitations
Arctic, 27; Canadian, 27, 74
Ardnacrusha, Ireland, 69
Arizona, 9, 14, 23, 31, 43, 49, 50, 60, 68, 77
Arkansas, 9
Ar Rona, Arabia, 6
Artificial precipitation, 13
Arts and crafts, Pacific Northwest, 8

Arunta (tribe), Australia, 55
Ascona, Switzerland, 32
Asia, Southwestern, 6, 25, 34, 64, 79
Assam, India, 12
Assiniboine, Mt., Alberta, 8, 67
Astoria, Oreg., 76
Athens, Greece, 45
Atitlán Volcano, Guatemala, 69
Atlanta, Ga., 30
Atwood, W. W., 13, 57
Auckland, New Zealand, 18
Australia, 12, 18, 41, 46, 74, 80
Australia, Central, 55
Australia, South, 55
Austria, 11, 33, 45
Avebury, England, 32
Aymara Indians, Peru, 3

Bache, A. D., 47
Badwins - see Bedouins
Bahía Honda, Cuba, 50
Bain, A. G., 29
Baker, S. W., 21
Baker, Mt., Wash., 9, 14
Balearic Islands, 33, 63
Baliem, East, River, New Guinea, 12
Bamenda Division, Cameroons, 5
Bananas, French Guinea, 5
Bangkok, Thailand, 80
Banks Peninsula, New Zealand, 12
Baranof Island, Alaska, 1
Barbados, B. W. I., 3
Bargoed, Wales, 10
Barotse (tribe), N. Rhodesia, 17
Barranca de Cobre, Mexico, 60
Barry, Wales, 10
Basin Lake, Ariz., 50
Bastar tribes, India, 6
Basutoland, 17, 25, 64
Bath, England, 51
Bathsheba, Barbados, 3
Batoka Gorge, Rhodesia, 64
Bayamo, Cuba, 50
Bechuanaland, 25
Bedfordshire, England, 51
Bedouins, Anglo-Egyptian Sudan, 79; Arabia, 25; Egypt, 79
Beetaloo Dam, Australia, 18
Beihan (tribe), Arabia, 6
Belfast, Ireland, 77
Belgian Congo, 5, 17, 33, 34
Belgium, 24, 70
Belize, British Honduras, 23
Bellingshausen, F. G. von, 47
Bellot, J. R., 29
Beloit Glacier, Alaska, 48
Bend, Oreg., 76
Berens Island, Canadian Arctic, 74
Beressa Gorge, Ethiopia, 11
Bergen, Norway, 32, 44, 52
Betatakin ruins, Ariz., 9
Beth Alpha, Palestine, 72
Birmingham, England, 16
Bisitun, Mt., Persia, 79
Black Mountains, England, 4
Blasket Island, Ireland, 51
Bloemfontein, S. Africa, 17, 79
Blue River, Ariz., 50
Boats, West Africa, 17
Bohemia, 44
Bojumbreen, Norway, 24
Bolivia, 15, 44, 51, 60
Bologna, Italy, 24
Bonampak, Mexico, 2
Bondos (tribe), India, 18
Bonneville Dam, Oreg.-Wash., 77
Bonpland, Aimé, 47
Borneo, 12
Bosco-Gurin, Switzerland, 32
Bosporus Straits, 26
Botany Bay, Australia, 41
Bowie, William, 47
Bowman, Isaiah, 47
Bowser Lake, B. C., 58
Bowser Valley, B. C., 58
Brazil, 3, 10, 15, 51, 60, 61
Breitfuss, Leonid, 1
Breno, Switzerland, 32
Bridges - see Choluteca; Cuscatlán; Indian bridges; Kafue; Thousand Islands
Brisbane, Australia, 65
Bristol, England, 10
British Columbia, 8, 22, 29, 30, 58, 67
British Expedition, Antarctica, 65
British Honduras, 23
British Isles, 3, 7, 15, 32, 44, 51, 61, 69, 70, 77, 78
Broad Peak, India, 73
Broken Hill iron mine, Australia, 80
Brooklyn, N. Y., 42, 49
Bryn Mawr Glacier, Alaska, 48
Buckinghamshire, England, 77
Budongo Forest, Uganda, 53
Buffalo, N. Y., 22
Burnley, England, 77
Burrinjuck Dam, Australia, 18
Butte, Mont., 43
Byrd, R. E., 75

Cabot, Sebastian, 75
Cahersiveen Cohr, Ireland, 44
Cahokia, Ill., 2
Caibarién, Cuba, 50
Cairngorm Mts., Scotland, 32
Calgary, Alta., 22
California, 2, 14, 31, 43
Calvi, Corsica, 70
Camaguey, Cuba, 50
Cambridge, England, 70
Cambridge, Md., 59
Cameroons, 5
Campa Indians, Peru, 3
Canada, 2, 7, 8, 22, 29, 30, 42, 48, 58, 67, 76
Canals, Ireland, 51. See also specific canals; Inland waterways
Canibo Indians, Peru, 3
Canning Dam, Australia, 18
Cape Town, S. Africa, 17, 54, 79
Capps, S. R., 57
Caracas, Venezuela, 50
Carcassonne, France, 78
Cárdenas, Cuba, 50
Cardiff, Wales, 10, 77
Carhuás, Peru, 69
Carl Pleasant Lake, Ariz., 14
Caroline Islands, 27
Cartagena, Colombia, 60
Carthage, Tunisia, 25
Cascade Mts., Wash.-Oreg., 14
Caslano, Switzerland, 32
Castile, Spain, 33
Castletown, England, 70
Castries, St. Lucia, 50
Catalina Island, Calif., 31
Catanzaro, Italy, 63
Cathedral Valley, Utah, 14
Caverns, 47; West Virginia, 30
Celebes, 46
Cevio, Switzerland, 32
Ceylon, 12, 18, 46, 55, 65
Chacha Gorge, Ethiopia, 11
Chacrarayu Mt., Peru, 44
Chama Indians, Peru, 3
Channel Islands, 16, 62
Chaput, Ernest, 21
Chattanooga, Tenn., 68
Chiapas, Mexico, 23
Chiasso, Switzerland, 32
Chicago, Ill., 2, 76
Chile, 61
Chilung River, Formosa, 11
Chimborazo, Mt., Ecuador, 69
China, 34, 80
Ching Mai, Thailand, 80
Cholito Indians, Peru, 3
Choluteca Bridge, Honduras, 77
Christchurch, New Zealand, 55
Ciego de Ávila, Cuba, 50
Cienfuegos, Cuba, 50
Cincinnati, Ohio, 14, 59
Cities, Alaska, 1; Cuba, 50; Florida, 8; New Mexico, 31; New Zealand, 18; Oregon, 76; Scotland, 3; Switzerland, 32; Tennessee, 31; Wales, 10. See also specific cities
Ciudad Juarez, Mexico, 49
Clavering Island, Greenland, 19
Clearwater, Fla., 8
Cleveland, Ohio, 42
Cloves, 29
Clunie Dam, Scotland, 70
Clyde River and Valley, Scotland, 3
Coast lines, Australia, 46, 55
Coatbridge, Scotland, 3
Coffee, East Africa, 17; Puerto Rico, 15
Coity-Brigend, Wales, 10
Colby, C. C., 21
Coliban Dam, Australia, 18
Colombia, 60
Colombo, Ceylon, 65
Colorado, 60, 68
Colorado River & Valley, 50, 59
Colorado River, Little, Ariz., 43
Columbus, Christopher, 67, 75
Comerford Station, N. H.-Vt., 59
Condo Dam Site, S. Rhodesia, 54
Congo, Belgian - see Belgian Congo
Connaught, Ireland, 77
Connecticut Lakes, N. H., 76
Connecticut River, 76
Cook, James, 41, 57
Cook, Mt., New Zealand, 74, 80
Copacabana, Bolivia, 60
Copenhagen, Denmark, 24, 71
Copper mine, Chile, 61
Coral Harbour, Canadian Arctic, 74
Cork, Portugal, 53
Corner Brook, Newfoundland, 48
Coromandel, New Zealand, 18
Coronelli, Vincenzo, 47
Corsica, 70
Corte, Corsica, 70
Cortés, Hernando, 41, 75
Corumbá, Brazil, 15
Costumes, France, 78
Cotopaxi, Mt., Ecuador, 3
Cotton, Anglo-Egyptian Sudan, 41;

Cotton (cont.) Egypt, 5
Credner, Wilhelm, 47
Creston, Brit. Columbia, 29
Cuba, 50
Cuillin Hills, Isle of Skye, 10
Cumberland, England, 61
Curaçao, N. W. I., 50
Curitiba, Brazil, 10
Cuscatlán Bridge, El Salvador, 69
Cusco, Peru, 60
Cusco Indians, Peru, 3
Czechoslovakia, 44

Dalecha Gorge, Ethiopia, 11
Damascus, Syria, 34
Dams, Australia, 18; France, 78; Scotland, 70. See also specific dams
Dancalia, 25
Dangio, Switzerland, 32
Danish Peary Land Expedition, 65
Da Phuc, Indo-China, 65
Dawson, Yukon Territory, 48
De Geer, Gerard, 47
Delicate Arch, Utah, 14
Deming, N. Mex., 31
Denmark, 24, 71
Denoyer, L. P., 21
De Ridder, La., 23
Deschutes River, Oreg., 76
"Desert of Death", Afghanistan, 54
Des Moines, Iowa, 9
Detroit, Mich., 30
Deya, Majorca, 33
Dietikon, Switzerland, 71
Dinkas, Egypt and Sudan, 79
Disentis, Switzerland, 32
Disko area, Greenland, 12
Djebel Akra, Syria, 64
Djebel Druze, Syria, 64
Dnieper River power plant, Russia, 33
Dnieprostroĭ Dam, Russia, 44
Donjek Range, Yukon, 48
Donzere-Mondragon, France, 52
Dordogne River, France, 44
Dorset, England, 61
Dos Bocas Dam, Puerto Rico, 23
Douglas, Ariz., 23
Drake, Sir Francis, 57, 75
Drygalski, Erich von, 7, 67
Dufferin Lake, Afghanistan, 26
Dundee, Scotland, 77
Dunedin, New Zealand, 27
Durban, Natal, 18, 54, 64, 79
Durham, England, 16, 77
Du Toit, A. L., 57
Dyhrenfurth, G. O., 21
Dykhtan Mt., Russia, 71

Eagle Dam, France, 44
Eagle Glacier, Alaska, 42
East Indies - see Indonesia
Ecuador, 3, 9, 10, 43, 51, 69
Edinburgh, Scotland, 4, 51
Egmont, Mt., New Zealand, 55
Egypt, 5, 11, 79
Eildon Dam, Australia, 18
Eire - see Ireland
Ekblaw, W. E., 1, 13
Ekman, V. W., 7
Elementeita Lake, Kenya, 17
Elephant Butte Dam, N. Mex., 31, 68
Ellesmere Port, England, 77
El Paso, Tex., 49
Emilia, Italy, 24
Engadine Valley, Switzerland, 71
England, 4, 10, 15, 16, 44, 51, 61, 62, 70, 77, 78
Eritrea, 25
Erixon, S. E., 7
Erosion - see Soil erosion
Eskimos, 12; Alaska, 8; Canada, 22; Greenland, 56
Essex, England, 61
Ethiopia, 5, 11, 25
Ethnic types, 29; Anglo-Egyptian Sudan, 79; Arabia, 6; Australia, 55; Belgian Congo, 33; Borneo, 12; Celebes, 46; Ecuador, 10; Egypt, 79; India, 6, 18; Mongolia, 26; Nigeria, 5; Peru, 3, 69; South Africa, 63; Thailand, 65. See also Agboabras; Aruntas; Barotses; Bastar tribes; Bedouins; Beihans; Bondos; Dinkas; Eskimos; Gadabas; Ibans; Incas; Indians; Juangs; Kayans; Kelabits; Kuttia Konds; Madis; Maoris; Nagas; Nubians; Nuers; Orissa tribes; Saoras; Tagals; Torajas
Etna, Mt., Sicily, 41, 72
Euston Dam, Australia, 18
Everest, Mt., Tibet, 12, 55, 73
Everglades National Park, Fla., 8
Ewing, W. M., 57

Fairbanks, Alaska, 1
Falkland Islands Dependencies Survey, 46
Faucher, Daniel, 57
Fernie, B. C., 30

Ferrara, Italy, 24
Fez, Morocco, 5, 25
Fiji Islands, 55, 56, 80
Finland, 4, 24, 71, 79
Fisheries, Malaya, 27
Flagstaff, Ariz., 43
Flanders, France, 52
Flathead Lake, Mont., 43
Flax, Ireland, 61; St. Helena, 5
Florida, 2, 8, 42, 68
Fontana Iron Mine, Ariz., 14
Formosa, 11
Fort Frances, Ont., 48
Fort Garry, Manitoba, 68
Fort Henry, Ont., 30
Fort Lauderdale, Fla., 8
Fort Myers, Fla., 8
Fort Peck Dam, Mont., 14, 43
Fort William, Scotland, 77
France, 4, 16, 24, 44, 52, 62, 70, 78
French Indo-China - see Indo-China
French Polar expedition, Greenland, 19, 27, 56, 65
Fribourg, Switzerland, 62
Frobisher, Sir Martin, 47, 57, 75
Fuego Volcano, Guatemala, 69
Fujiyama, Mt., Japan, 26, 34, 41
Fundy, Bay of, 76
Furka Pass, Switzerland, 32
Fusio, Switzerland, 32

Gadabas (tribe), India, 18
Galena, Ill., 2
Galilee, Palestine, 73
Gama, Vasco da, 75
Gan Island, Maldive Islands, 19
Garda Lake, Italy, 11
Garhwal Himalayas, 12
Gateshead, England, 16
Gela Dam, Sicily, 52
Gems, 75
Genesee Gorge, N. Y., 59
Génissiat Dam, France, 52
George, Lake, N. Y., 59
Georgetown, British Guiana, 51
Georgia, 30
Germany, 71
Ghent, Belgium, 24
Giesecke Mts., Greenland, 19
Gillman, Clement, 41
Glacier, Mt., Wash., 14
Glacier National Park, Mont., 59
Glaciers, Alaska, 41, 48
Glasgow, Scotland, 3
Glass House Mts., Australia, 65
Glen Canyon, Ariz.-Utah, 56
Glenmaggie Dam, Australia, 16
Goba Hills Falls, Rhodesia, 54
Godthaab, Greenland, 65
Goenoeng Api, Indonesia, 46
Goiânia, Brazil, 51
Gold Coast, 53
Gold mining, Gold Coast, 53
Göschenen, Switzerland, 32
Gothenburg, Sweden, 71
Goulburn Dam, Australia, 18
Graham Land, Antarctica, 65
Grahams Town, S. Africa, 72
Grand Canal, Ireland, 51
Grand Falls, Ariz., 43
Grand Falls, Labrador, 68
Grand'Mère, Quebec, 42
Granö, J. G., 7
Great Australian Bight, 55
Great Barrier Reef, Australia, 74
Great Britain - see British Isles
Great Falls, Mont., 43, 49
Great Wall, China, 34, 80
Great Yarmouth, England, 61
Greece, 33, 45, 62
Green River, Utah-Wyoming, 59
Greenland, 12, 19, 27, 56, 65
Greenock, Scotland, 3
Grenada, 50
Groundnuts, Tanganyika, 17, 53, 72
Grytviken Harbour, Antarctica, 74
Guadalajara, Mexico, 77
Guantánamo, Cuba, 50
Guaymas, Mexico, 77
Guernsey, Channel Islands, 16, 62
Guiana, British, 3, 51
Guiana, Dutch, 31
Guinea, French, 5
Gyangtze, Tibet, 26
Habitations, Afghanistan, 73; Africa, 53; Basutoland, 17, 25; Belgian Congo, 17; Cameroons, 5; Hebrides, 78; Hungary, 4; Java, 26; Nigeria, 63; Okinawa, 79; Trobriand Islands, 19
Hagneck am Bielersee, Switzerland, 32
Haifa, Palestine, 45
Haiti, 14
Haleakala Volcano, Hawaiian Islands, 41
Halifax, Nova Scotia, 22
Harar, Ethiopia, 5
Harbors - see Ports
Harport Loch, Isle of Skye, 10
Harvard Glacier, Alaska, 48

Hassler, F. R., 47
Havana, Cuba, 50
Havasu Falls, Ariz., 14, 60
Hawaiian Islands, 41, 46, 55, 80
Haworth Lake, B. C., 8
Haxby, England, 62
Hebden Bridge, England, 77
Hebrides, 78; Outer, 10, 16
Hedin, S. A., 7
Heim, Arnold, 21
Hemp industry, St. Helena, 64
Henry the Navigator, 41, 75
Henry, Mt., New Zealand, 80
Herbert Glacier, Alaska, 42
Hermosillo, Mexico, 2
Heron Island, Australia, 74
Hertfordshire, England, 77
High Wycombe, England, 78
Highways, British Isles, 15; Switzerland, 71; United States, 49; Venezuela, 15
Himalayas, 7, 12, 26, 55, 73
Hobart, Tasmania, 65
Hobbs, N. Mex., 31
Holborough, England, 77
Hole-in-the-Wall Glacier, Alaska, 42
Holland, Sir T. H., 41
Holyoke, Mass., 76
Honduras, 23, 77
Hong Kong, 18, 64
Honshu, Japan, 64
Hood, Mt., Oreg., 14
Hoover Dam, Ariz.-Nev., 31
Hope Bay, Antarctica, 46
Hopi Indians, Ariz., 50
Hospenthal, Switzerland, 32
Houston Ship Canal, Tex., 9
Houtman, Cornelis de, 47
Huari, Peru, 69
Huayna Potosí, Bolivia, 60
Hudson Bay, 22
Hull, England, 77
Hull-Rust-Mahoning iron mine, Minn., 49
Humboldt, Alexander von, 1
Hume Weir, Australia, 18, 65
Hungary, 4
Huntington, Ellsworth, 21
Hunza, Pakistan, 18
Hutton, James, 21
Hydroelectric plants, Austria, 11; France, 52; Russia, 33; Switzerland, 32. See also Dams; specific plants

Ibans (tribe), Borneo, 12
Iceland, 11
Ie Jima, Ryukyu Islands, 26
Iguassú Falls, Brazil, 10, 15
Illinois, 2, 9, 76
Imbabura Mt., Ecuador, 9
Inca terraces, Ecuador, 51
Inca village, Peru, 69
Indemini, Switzerland, 32
India, 6, 12, 18, 26, 55, 73
Indian bridges, Canada, 30
Indian Ocean, 19
Indian pueblos, Ariz.-N. Mex., 49
Indiana, 49, 59
Indianapolis, Ind., 49, 59
Indians, Alaska, 8; British Columbia, 8; Ecuador, 10; Peru, 3. See also Aymara; Campa; Canibo; Chama; Cholito; Cusco; Hopi; Incas; Navajo; Piura; Tinta; Varayoc
Indo-China, 6, 46, 65
Indonesia, 6, 18, 27, 46, 65, 74
Industries, British Isles, 77
Inland waterways, England, 78
Innertkirchen, Switzerland, 32
Iowa, 9, 49
Ipiranga, Brazil, 60
Ipo Dam, Philippine Islands, 74
Ireland, 16, 44, 69, 77
Ireland, Northern, 61
Irrigation, North Africa, 63; Peru, 69; Thailand, 80. See also Dams
Isabela de Sagua, Cuba, 50
Islands, Ireland, 51. See also specific islands
Italy, 11, 24, 41, 45, 62, 63, 71, 72, 79

Jackson, Wyo., 9
Jacksonville, Fla., 8
Jamaica, 23, 50, 69
Jannu, Mt., Himalayas, 73
Japan, 11, 26, 34, 41, 55, 64
Jatibonico, Cuba, 50
Java, 27, 74
Javneel, Palestine, 72
Jefferson, Mark, 7, 13, 57
Jefferson, Mt., Oreg., 76
Jemalong Dam, Australia, 18
Jersey, Channel Islands, 16, 62
Jerusalem, Palestine, 34, 45, 73, 79
Jezreel, Plain of, Palestine, 72
Johannesburg, S. Africa, 17, 54, 79
Johore Bahru, Malaya, 6
Jones, C. F., 21
Jorasses, Grandes, France, 70

Jordan River, Palestine, 72
Juangs (tribe), India, 18
Judaean Desert, Palestine, 72
Juiz de Fora, Brazil, 15
Juneau, Alaska, 1
Juneau Icefield, Alaska, 42

K 2 Mountain, Karakorams, 73
Kaduna River, Nigeria, 63
Kafue Bridge, Rhodesia, 45
Kaieteur Waterfall, British Guiana, 3, 50
Kairouan, Tunisia, 25
Kamet, Mt., Himalayas, 12
Kangchenjunga, Mt., Himalayas, 73
Kano, Nigeria, 53, 63
Kapingamarangi, Caroline Islands, 27
Karakoram Mts., 26, 73
Kashgar, Sinkiang, 46
Kassam Gorge, Ethiopia, 11
Katherine Lake, New Zealand, 80
Katmai National Monument, Alaska, 76
Katmandu, Nepal, 6
Kayans (tribe), Borneo, 12
Kelabits (tribe), Borneo, 12
Kendal, England, 77
Kent, England, 16
Kenya, 17, 25
Kenya Mt., Kenya, 17
Kerr Dam, Mont., 43
Kerry, Ireland, 44
Key West, Fla., 2
Kilauea Volcano, Hawaiian Islands, 41
Kilimanjaro, Mt., Tanganyika, 17, 25, 72
Kilmarnock, Scotland, 3
King's Lynn, England, 44
Kirghiz power plant, Russia, 33
Kirishima Volcano, Japan, 55
Kishinev, Russia, 72
Klamath Falls, Oreg., 76
Kluane Lake, Yukon Territory, 48
Knoxville, Tenn., 31
Kodiak, Alaska, 58
Kohl, J. G., 7
Kondodo Mt., Ethiopia, 5
Kongwa, Tanganyika, 63
Korea, 45, 55, 79
Kotzebue, Alaska, 1
Kozlov, P. K., 1
Krebs, Norbert, 7, 29
Kurra Falls hydroelectric scheme, Nigeria, 63
Kurz, Marcel, 21
Kuttia Konds (tribe), India, 18
Kuwait, Arabia, 25
Kyle Dam Site, S. Rhodesia, 54

La'bo Valley, Celebes, 46
Labrador, 30, 68
Lagos, Nigeria, 63
La Girotte Dam, France, 52
La Grande, Oreg., 76
Lake District, England, 16
Lamma, West, Channel, Hong Kong, 18
Langadia, Greece, 45
Languedoc, France, 52
Lao Kay, Indo-China, 6
La Paz, Bolivia, 15, 60
Lapland, 4; Sweden, 78
Lapps, 4
La Tuque Power Plant, Quebec, 42
Lauthala Bay, Fiji Islands, 55
Lazarev, Mikhail, 47
Lebanon, 25
Lefroy, Mt., Alta., 67
Le Havre, France, 62
Leinster, Ireland, 77
Leith, Scotland, 4
Lek River, Netherlands, 4
Le Moyne d'Iberville, Pierre, 67
Lempa River, El Salvador, 69
Léopoldville, Belgian Congo, 34
Leven Vale, Scotland, 3
Lewis and Clark expedition, 49
Lhasa, Tibet, 34
Libya, 53
Lidlington, England, 77
Liechtenstein, 45
Ligornetto, Switzerland, 32
Limoges, France, 78
Limone, Italy, 11
Limousin, France, 78
Linen, Ireland, 16
Lipari Islands, 41
Liverpool, England, 4, 32
Livestock, British Isles, 44, 61
Livigno Valley, Italy, 24
Livingstone, David, 57
Llanelly, Wales, 10
Lloyd Barrage, Pakistan, 26
Lloyd George Mts., B. C., 8
Locarno, Switzerland, 32
Loch Sloy Dam, Scotland, 70
Logan, Mt., Yukon Territory, 67
London, England, 10, 77
Long Loch, Scotland, 3
Longview, Wash., 23
Longwell, C. R., 57

Lordsburg, N. Mex., 31
Los Alamos, N. Mex., 31
Los Angeles, Calif., 2
Lough Allen Canal, Ireland, 51
Louisiana, 14, 23, 31, 43
Lourdes, France, 16
Lovington, N. Mex., 31
Lugano, Switzerland, 32
Lukmanier, Switzerland, 32
Lundy Island, 51
Lushai Hills, India, 55
Luton, England, 51
Luxembourg, 52

McAdie, Alexander, 57
Macedo Soares, J. C. de, 29
Machu Picchu, Peru, 60
Mackenzie, Alexander, 41
McKinley, Mt., Alaska, 1, 48, 67
Madagascar, 34, 54
Madeira, 53
Madis (tribe), Egypt and Sudan, 79
Maggia River, Switzerland, 71
Mahanak, Thailand, 80
Maillart, Ella, 21
Majorca, Balearic Islands, 33, 63
Malaspina, Alessandro, 75
Malaya, 6, 26, 27, 73
Maldive Islands, 19
Man, Isle of, 44, 70
Manaus, Brazil, 15
Manchester, England, 44
Manchester Ship Canal, England, 44
Manitoba, 22, 68
Manzanillo, Cuba, 50
Maoris, New Zealand, 12, 74
Marañón River, Peru, 69
Marchant Lake, New Zealand, 74
Marèges Dam, France, 78
Margerie Glacier, Alaska, 48
Mariel, Cuba, 50
Marietta, Ohio, 42
Marine biology, 41
Marion Island, Indian Ocean, 19
Market, Thailand, 80
Marquesas Islands, 12
Marstrand, Sweden, 71
Martinique, 41
Maryland, 59
Massachusetts, 76
Matanzas, Cuba, 50
Matterhorn, Mt., Switzerland, 52, 62, 71
Mauna Loa, Hawaiian Islands, 55
Maya ruins, Mexico, 2, 23; Honduras, 23
Mazatlan, Mexico, 77
Mead Lake, Ariz.-Nev., 31
Mecking, Ludwig, 13
Medina, Arabia, 79
Meiringen, Switzerland, 32
Memphis, Tenn., 31
Mendenhall Glacier, Alaska, 48
Mendrisio, Switzerland, 32
Merapi Volcano, Java, 74
Mercanton, P.-L., 21
Mergoscia, Switzerland, 32
Mesabi Range, Minn., 49
Meseta Volcano, Guatemala, 69
Messina, Sicily, 79
Messina Strait, 79
Meteor crater, Quebec, 58
Mexico, 2, 23, 42, 49, 60, 77
Mexico City, Mexico, 77
Miami, Fla., 8, 68
Michigan, 30, 59
Mikeno, Mt., Belgian Congo, 34
Mildura, Australia, 55
Mildura Dam, Australia, 18
Milford Sound, New Zealand, 74
Mill, H. R., 47
Milwaukee, Wis., 13, 30, 42
Minnesota, 49
Minsk, Russia, 62
Miquelon (Island), 58
Mississippi River, 9, 76
Missouri, 59
Missouri River, 49
Misti, Peru (Volcano), 60
Mocha, Arabia, 54
Modena, Italy, 24
Moldavian S. S. R., 62
Mombasa, Kenya, 17
Mongolia, 26
Monmouthshire, England, 4
Montana, 14, 43, 49, 59
Montevideo, Uruguay, 31, 61
Montezuma's Castle, Ariz., 9
Montreal, Canada, 22
Monument Valley, Ariz., 50
Mooney Falls, Ariz., 14
Morano Calabro, Italy, 63
Morocco, 5, 25
Morón, Cuba, 50
Motatan Valley, Venezuela, 15
Motherwell, Scotland, 3
Mt. Bold Dam, Australia, 18
Mountain village, Japan, 64
Mountains, 7, 21; Austria, 45; British Isles, 61; Greenland, 56. See also names of specific mountains

Mtilikwe River, S. Rhodesia, 54
Mühlberg, Switzerland, 32
Mullardoch Dam, Scotland, 70
Mundal, Norway, 24
Mundaring Dam, Australia, 18
Munster, Ireland, 77
Murray River, Australia, 55
Müster, Switzerland, 32

Naarden, Netherlands, 78
Nachingwea, Tanganyika, 53
Naga (tribe), India, 12, 73
Nahalal, Palestine, 45
Nain, Labrador, 30
Nairobi, Kenya, 17, 25
Nanfangao, Formosa, 11
Nankow Pass, China, 34
Nansen, Fridtjof, 75
Narooma, Australia, 6
Naseby, New Zealand, 27
Nashville, Tenn., 30, 43
Natal, S. Africa, 54, 64
Natewa Bay, Fiji Islands, 80
National parks, United States, 2
Nausori, Fiji Islands, 56
Navajo Falls, Ariz., 14
Navajo Indians, Ariz., 60
Nelson, Helge, 7
Nepal, 6, 64
Netherlands, 4, 62, 78
Netherlands East Indies - see Indonesia
Nevada, 9, 31, 60
Nevada Alpamayo, Peru, 23
New Brunswick, 8, 58
New Caledonia, 55
New England, 7, 59, 76
New Guinea, 12, 65
New Hampshire, 59, 76
New Jersey, 76
New Mexico, 14, 31, 49, 50, 68, 77
New Orleans, La., 14, 43
New South Wales, Australia, 6
New York (City), 42
New York (State) 2, 13, 22, 49, 59
New Zealand, 6, 12, 18, 27, 46, 55, 74, 80
Newcastle-upon-Tyne, England, 16, 70
Newfoundland, 48, 58
Newgulf, Tex., 30
Newport, Wales, 10
Ngaruawahia, New Zealand, 18
Ngati Porou Maoris, New Zealand, 74
Nickerie River, Dutch Guiana, 31
Nielsen, Niels, 7
Niger River, West Africa, 17
Nigeria, 5, 53, 63
Nile River and Delta, 17, 33, 79
Nilgiri Parbat, Garhwal Himalayas, 12
Nord, France, 52
Nörlund, N. E., 7
Nogales, Ariz.-Mex., 77
Nordenskjöld Glacier, Antarctica, 74
Norfolk Dam, Ark., 9
Norris Dam, Tenn., 31
Norris Glacier, Alaska, 42
Northern Territory, Australia, 12, 65
Northumberland, England, 44
Norway, 4, 24, 32, 44, 52
Norwegian-British-Swedish Antarctic Expedition - see Anglo-Scandinavian expedition
Nottingham, England, 78
Nova Scotia, 22
Novaggio, Switzerland, 32
Nubians, Egypt-Anglo-Egyptian Sudan, 79
Nuers, Egypt-Anglo-Egyptian Sudan, 79
Nuevitas, Cuba, 50

Oak Ridge, Tenn., 31, 68
Obergabelhorn Mt., Switzerland, 71
Obruchev, V. A., 1
Ocean floor, 1
Ohio, 9, 14, 42, 59
Ohio River, 9, 76
Okinawa, Ryukyu Islands, 26, 79
Oklahoma, 68
Oldham, England, 77
Olga, Mt., Australia, 12
Olivone, Switzerland, 32
Ontario, 22, 30, 48, 58
Oporto, Portugal, 11
Orange Free State, 17
Orchards, England, 16
Ordóñez, Ezequiel, 41
Oregon, 14, 76, 77
Orissa, India, 18
Orissa tribes, India, 6
Orlando, Fla., 8
Oslo, Norway 32, 44
Otavalo Valley, Ecuador, 9, 10
Ouro Preto, Brazil, 15
Oxford, England, 32, 78

Pacific Islands, 12, 27, 55, 56

Pacific Northwest, 8
Paisley, Scotland, 3
Pakistan, 18, 26
Palestine, 34, 45, 72, 73, 79
Palmer, Alaska, 1
Paris, France, 24, 52, 78
Pas de Calais, France, 52
Passy Dam, France, 52
Patiño tin mines, Bolivia, 44
Paul-Emile Victor expedition, Greenland - see French Polar expedition
Peace River Canyon, Brit. Col., 67
Peanuts - see Groundnuts
Peary Land, Greenland, 65
Peirce, Benjamin, 47
Pelée, Mt., Martinique, 41
Penarth, Wales, 10
Penck, Albrecht, 7, 41
Pennsylvania, 130
Persia, 73, 79
Peru, 3, 23, 44, 60, 69
Peshawarun, Afghanistan, 54
Petit Piton Mt., St. Lucia, 41
Petroleum, New York, 13
Pettersson, Hans, 7
Peyto Lake, Alberta, 8
Philadelphia, Pa., 30
Philippine Islands, 74
Phullen Village, India, 55
Pickwick Dam, Tenn., 31
Pike, Z. M., 13
Ping River, Thailand, 80
Pisco Valley, Peru, 69
Pitlochry Dam, Scotland, 70
Piura Indians, Peru, 3
Plateau Province, Nigeria, 63
Pluvius, Mt., New Zealand, 74
Plymouth, England, 70
Pocitos, Uruguay, 61
Poland, 71
Polar regions, 12, 19, 27, 65. See also Anglo-Scandinavian expedition; French Polar expedition
Polo, Marco, 75
Pontypridd, Wales, 10
Port Alexander, Alaska, 1
Port Elizabeth, S. Africa, 54, 72
Port Harrison, Canada, 22
Port Lockroy, Antarctica, 46
Port Moresby, New Guinea, 65
Port Pirie, S. Australia, 55
Port Royal, Jamaica, 50
Port Talbot, Wales, 10
Portarlington Power Station, Ireland, 69
Portland, Oreg., 76
Portree, Isle of Skye, 70
Portugal, 11, 53
Prague, Czechoslovakia, 44
Preston, England, 77
Pretoria, S. Africa, 79
Provence, France, 44
Puerto Rico, 15, 23
Punchbowl Crater, Hawaiian Islands, 80
Punkaharju Lake, Finland, 23
Punta del Este, Brazil, 61
Pyrenees, Spain, 4

Quebec (Province), 2, 22, 42, 58
Queensland, Australia, 65
Quervain, Alfred de, 21
Quiriquire, Venezuela, 15
Quito, Ecuador, 3
Qurain, Arabia, 34

Radburn, N. J., 76
Rafinesque, C. S., 57
Railroads, French N. Africa, 25; French W. Africa, 33; Indo-China, 46; Madagascar, 34; New York (City), 13
Rainier, Mt., Wash., 14, 23, 49, 68
Rainy Lake, Ont., 48
Rashad, Anglo-Egyptian Sudan, 16
Rasheed, Arabia, 34
Red Sea, 54
Renner, G. T., 22
Rhodes (Island), 62
Rhodesia, 17, 45, 53, 54, 64; Northern, 17; Southern, 54, 64
Rhône Glacier, Switzerland, 52
Rhyolite, Nev., 9
Rice, Formosa, 11; Indo-China, 6; Sumatra, 6
Richburg, N. Y., 13
Rio Branco, J. M. da S. P., 2. barão do, 13
Rio de Janeiro, Brazil, 15, 60
Ripley expedition, Nepal, 6
Rishon Le Zion, Palestine, 45
Ritter, Karl, 29
Riva, Italy, 11
Rivière-du-Loup, Quebec, 2
Robson, Mt., B. C., 8, 67
Roch, André, 22
Rocky Mountains, Canada, 7
Rogue River Valley, Oreg., 76
Romagna, Italy, 24
Roman ruins, Tripolitania, 53
Rome, Italy, 71

Roswell, N. Mex., 77
Rothenburg, Germany, 71
Rotterdam, Netherlands, 4, 78
Russia, 4, 33, 44, 62, 71
Ruwenzori, Mt., East Africa, 34
Ruxton, G. A. F., 57
Ruzawi River, S. Rhodesia, 54
Ryukyu Islands, 26, 79

Sabi River, S. Rhodesia, 54
Sagua la Grande, Cuba, 50
Saguaro National Monument, Ariz., 68
Saimaa, Lake, Finland, 79
St. George's, Grenada, 50
St. Helena (Island), 5, 54, 64
St. Helier, Channel Islands, 62
St. John, New Brunswick, 76
St. John River, New Brunswick, 58
St. John's, Newfoundland, 48, 58
St. Kilda, Outer Hebrides, 16
St. Kitts, B. W. I., 3
St. Lawrence River, 58
St. Louis, Mo., 59
St. Lucia, B. W. I., 41, 50
St. Mary Lake, Mont., 43
St. Maurice River, Quebec, 42
St. Peter Port, Guernsey, 62
St. Pierre (Island), 58
St. Pierre de Vénaco, Corsica, 70
Salamis, Greece, 33
Salisbury, England, 51
Salsomaggiore, Italy, 24
Salt, 75; United States, 22; Utah, 77
Salvador, 69
Salzburg, Austria, 33
San Francisco, Calif., 43
San Marino, 4, 24
San Pedro, Guatemala, 69
Sancti Spíritus, Cuba, 50
Sangay, El, Mt., Ecuador, 3, 43
Santa Clara, Cuba, 50
Santa Clara Volcano, Guatemala, 69
Santa Elena Canyon, Texas-Mexico, 42
Santa Fé, N. Mex., 14, 31
Santiago, Cuba, 50
Santorin, Greece, 62
Santos, Brazil, 10, 61
São José do Rio Preto, Brazil, 61
São Paulo (City), Brazil, 3, 15, 61
Saoras (tribe), India, 18
Saranac Lake, N. Y., 59
Sark, Channel Islands, 16
Sarrans Dam, France, 4
Savorgnan de Brazza, P. F. F. C., comte, 75
Scandinavia, 4, 24, 71, 78
Schokalsky, J. M. de, 29
Schweinfurth, Georg, 67
Scotland, 3, 4, 10, 15, 16, 32, 51, 61, 70, 77, 78
Scunthorpe, England, 77
Seattle, Wash., 23
Serowe, Bechuanaland, 25
Serra, Junípero, 29
Serra do Mar, Brazil, 51
Settlements - see Inca village; Indian pueblos; Mountain village
Severn River, England-Wales, 10
Shackleton, E. H., 75
Shannon Power Station, Ireland, 69
Shark River, Fla., 8
Shasta, Mt., Calif., 14
Shawinigan Falls, Quebec, 42
Shibam, Arabia, 34
Shilluks, Egypt- Anglo-Egyptian Sudan, 79
Shishaldin Mt., Aleutian Islands, 67
Shoa, Ethiopia, 5
Shuksan Mt., Washington, 9, 14
Sicily, 41, 52, 72, 79
Siena, Italy, 62
Siljan Lake, Sweden, 79
Silk, Japan, 11
Silver City, N. Mex., 31
Singapore, Malaya, 26, 27, 73
Siniolchu Mt., Himalayas, 73
Sinkiang, 46, 73
Sitka, Alaska, 1
Siwa Oasis, Egypt, 11
Skelling Islands, Ireland, 51
Skye, Isle of, 10, 70
Smethwick, England, 77
Smith, J. R., 22
Smith, P. S., 57
Snaefell, England, 70
Snowdonia National Park, Wales, 4
Snowmass Lake, Colo., 68
Soil erosion, Algeria, 63
Sion, Switzerland, 62
Sisal plantation, Tanganyika, 63
Sokota, Ethiopia, 5
Somerset, England, 51
Sosto, Switzerland, 32
South Dakota, 13
South Georgia, Antarctica, 74
Southampton, England, 70

Southampton Island, Canadian Arctic, 74
Spain, 4, 16, 24, 33
Spalding, England, 77
Speke, J. H., 41
Spicer Islands, Canadian Arctic, 27
Spilbergen, Joris van, 47
Springfield, Oreg., 76
Stamp, L. D., 1
Stanley, H. M., 75
Stanley, Mt., Uganda, 72
Stanley Peninsula, Hong Kong, 18
State parks, New York, 59
Stein am Rhein, Switzerland, 71
Stettin - see Szczecin
Stevens Dam, Australia, 18
Stieler, Adolf, 47
Stillwater River, New Zealand, 74
Stockholm, Sweden, 71
Stone Age scenes, 21
Storm, 21
Stornoway, Outer Hebrides, 10
Stowmarket, England, 77
Strasbourg, France, 4
Stromboli Volcano, Lipari Islands, 41
Stümnäs, Sweden, 78
Sucre, Bolivia, 51
Sudan, Anglo-Egyptian - see Anglo Egyptian Sudan
Sugar cane, Hawaiian Islands, 46; Jamaica, 69; Puerto Rico, 23; St. Kitts, 3; Zululand, 79
Sugar Top Mountain, Antarctica, 74
Suiho Dam, Korea, 79
Sulphur mine, Tex., 30
Sumatra, 6
Surrey, England, 10
Susa, Persia, 73
Susten Pass Road, Switzerland, 32
Suva, Fiji Islands, 56
Sverdrup, Harald, 57
Swansea, Wales, 10
Sweden, 4, 71
Switzerland, 7, 32, 52, 62, 71
Sydney, Australia, 74
Sylvan Lake, S. D., 13
Syr-Daria power plant, Russia, 33
Syria, 34, 64
Szczecin, Poland, 71

Taal Lake, Philippine Islands, 74
Tacoma, Wash., 23
Tadzhikistan power plant, Russia, 33
Tagals (tribe), Borneo, 12
Tahquamenon Falls, Mich., 59
Takalafiya, Nigeria, 25
Taku Glacier, Alaska, 42
Tampa, Fla., 8, 42
Tanga Province, Tanganyika, 63
Tanganyika, 17, 25, 53, 63, 72
Tanner, Väinö, 7
Tanshui River, Formosa, 11
Tarraleah Power Plant, Tasmania, 80
Tasman Glacier, New Zealand, 80
Tasmania, 65, 80
Tavares, Raul, 29
Taylor, Griffith, 22
Tea picking, Japan, 64
Te Aroha, New Zealand, 18
Tegucigalpa, Honduras, 77
Teklanika River, Alaska, 48
Tel Aviv, Palestine, 45
Tell City, Ohio, 9
Tennessee, 31, 43, 68
Terling, England, 77
Teton Mts., Wyo., 9
Tewkesbury, England, 77
Texas, 9, 30, 42, 49
Thailand, 65, 80
Thames, New Zealand, 18
Thevet, André, 47
Thoreau Volcano, Belgian Congo, 34
Thousand Islands International Bridge, United States-Canada, 58
Thunder River, Ariz., 31
Tiberias, Palestine, 45
Tibet, 26, 34
Timbuktu, Africa, 17
Tinta Indians, Peru, 3
Tiv'on, Palestine, 45
Tobacco, Jamaica, 23; Mexico, 77
Tolimán Volcano, Guatemala, 69
Tonkin, Indo-China, 6
Tonopah, Nev., 9
Topaz, Utah, 14
Torajas (tribe), Celebes, 46
Torres Vedras, Portugal, 11
Torrumbarry Dam, Australia, 18
Toulouse, France, 52
Transportation - see Boats; Bridges; Canals; Highways; Inland waterways; Railroads
Transvaal Cove, Marion Island, 19
Triouzoune Dam, France, 78
Tripoli, Lebanon, 25
Tripolitania, 53
Tristan da Cunha, 5
Trobriand Islands, 19
Trois Rivières, Quebec, 42
Trona, Calif., 14

Tropical rain forest, Ecuador, 51
Truyère Valley Dam, France, 4
Tulsa, Okla., 68
Tunisia, 25
Turenne, France, 78
Turner Falls, Okla., 68
Tushuk Tagh Range, Sinkiang, 73

Uaxactun, Guatemala, 50
Uganda, 17, 53, 72
Uhle, Max, 47
United States, 2, 22, 42, 49, 58, 59, 68; North Central, 9, 13, 14, 49, 59; Northwestern, 49; Southwestern, 14, 60, 68; West, 49, 59
Uruguay, 31, 61
Usambara Mts., Tanganyika, 63
Utah, 14, 43, 49, 50, 59, 77

Vaduz, Liechtenstein, 45
Valley of Geysers, Nev., 60
Valley of Ten Thousand Smokes, Alaska, 76
Vancouver, B. C., 22
Vancouver, Mt., Alaska, 48
Van Valkenburg, Samuel, 22
Varayoc Indians, Peru, 3
Vegetation, Canada, 67; Palestine, 72; Russia, 33. See also Budongo Forest; Tropical rain forest
Venezuela, 15, 50
Vermont, 59
Vesuvius Mt., Italy, 41, 72
Victoria Falls, Rhodesia, 17, 53, 54, 64
Victoria Lake, 17
Vidal de la Blache, Paul, 57
Vilcanota River, Peru, 60
Villages, Nigeria, 53; Spain, 33; Switzerland, 32. See also Inca village; Indian Pueblo; Mountain village
Volcano Island, Philippines, 74
Volcanoes, 41; Guatemala, 69
Volta Redonda Steel Plant, Brazil, 10
Vulcan Mt., Lipari Islands, 41
Vulcanello, Mt., Lipari Islands, 41

Waag, Ethiopia, 5
Wadi Beihan, Arabia, 6
Waiapu Valley, New Zealand, 74
Wales, 4, 10, 15, 61, 77
Walsall, England, 77
Warwickshire, England, 70
Washington, D. C., 8
Washington (State), 9, 14, 23, 49, 68, 76, 77
Wassen, Switzerland, 32
Waterfalls, Arizona, 14
Welland Canal, Ont., 22
Werenskiold, Werner, 7
Wessex, England, 32
West Indies, 3, 14, 15, 23, 50, 69; British, 3, 41, 50; Netherlands, 50
West Virginia, 30
Westmorland, England, 61
Whaling, Antarctica, 27
Whirlwind Valley, Nev., 60
White Cordillera, Peru, 23, 69
White Rock, N. Mex., 50
Whitehorse, Yukon Territory, 48
Whitianga, New Zealand, 18
Wilhelm, Prince of Sweden, 7
Willemstad, Curaçao, 50
Wiltshire, England, 32
Windermere Lake, England, 16
Winnipeg, Man., 22
Wisconsin, 13, 30, 42
Withernsea, England, 16
Wollongong, Australia, 18
Wood expedition, Alaska, 48
Wyangala Dam, Australia, 18
Wye Valley Dam Site, Rhodesia, 54
Wyoming, 9, 49, 59

Yale Glacier, Alaska, 48
Yampa River Canyon, Colo., 60
Yanko Dam, Australia, 18
Yarrawonga Dam, Australia, 18
Yellowstone National Park, Wyo., 49
Yucatan, 23
Yukon Territory, 48, 67
Yurts, Afghanistan, 73

Zambezi River, 64
Zanzibar, 63
Zanzibar City, Zanzibar, 63
Zimmerman, Maurice, 22
Zinal Glacier, Switzerland, 71
Zululand, 18, 79

Errata

This volume contains an error in pagination: the last page of the May issue is 34 and the first page of the June issue is 41. Thus there are no pages numbered 35 to 40.

p. 41, line 17, <u>for</u> Clemens <u>read</u> Clement